

1990

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AND HOUSING

SERIES CPH (3)

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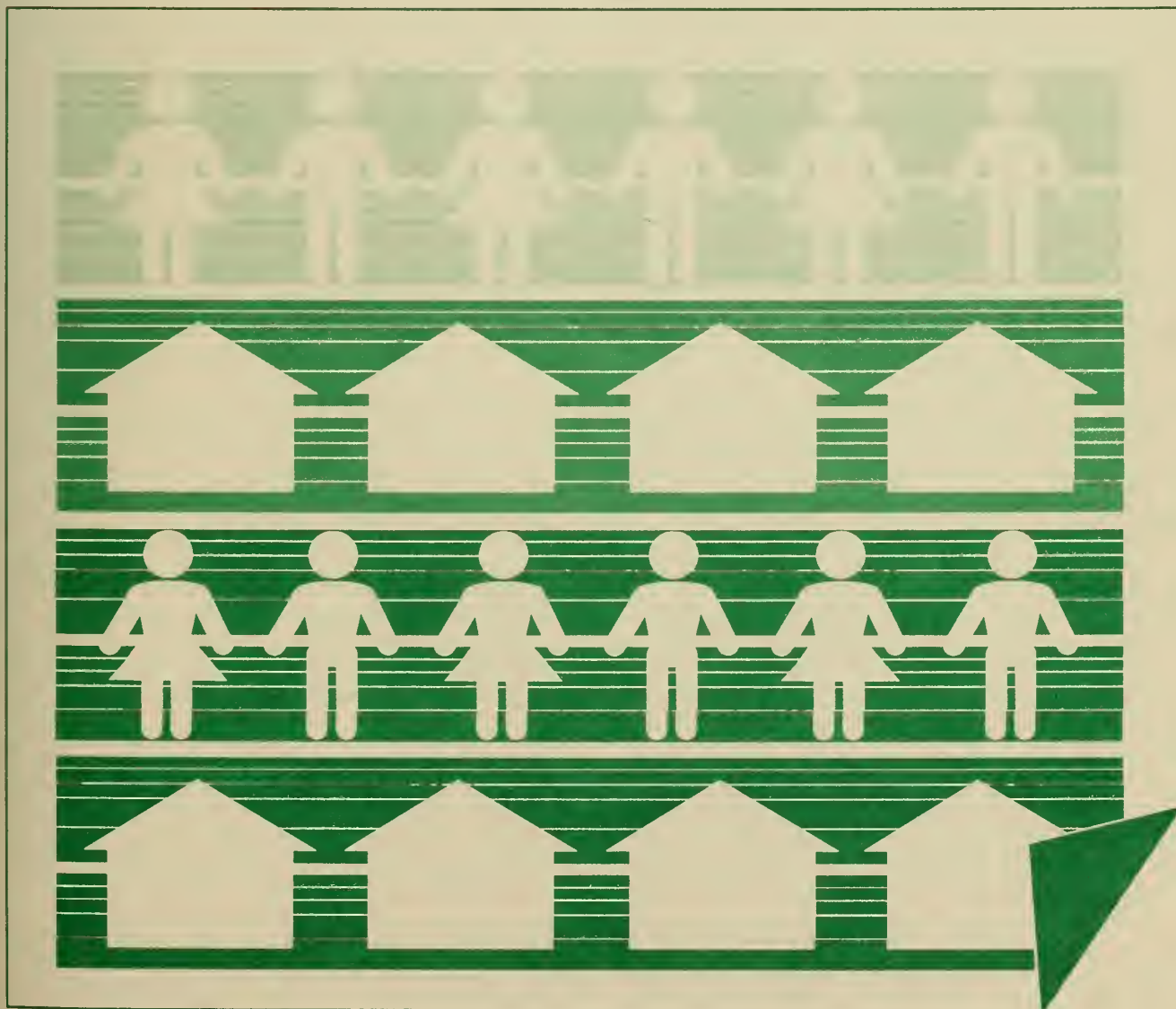
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1990 Census of  
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**For Reference**

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The Technical Services Division, **C. Thomas DiNenna**, Chief, designed, developed, deployed, and produced automated technology for census data processing.

1990 CPH-3-203

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**1990 Census of  
Population and Housing  
Population and Housing  
Characteristics for  
Census Tracts and Block  
Numbering Areas  
Lansing-East Lansing, MI MSA**

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Issued August 1993



**U.S. Department of Commerce  
Ronald H. Brown, Secretary**

**Economics and Statistics Administration**

**BUREAU OF THE CENSUS  
Harry A. Scarr, Acting Director**



**Economics and Statistics  
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Decennial Census

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# HOW TO USE THIS CENSUS REPORT

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## INTRODUCTION

Data from the 1990 census are presented in several different report series. These series are published under the following three subject titles:

1. 1990 Census of Population (1990 CP)
2. 1990 Census of Housing (1990 CH)
3. 1990 Census of Population and Housing (1990 CPH)

The types of data and the geographic areas shown in reports differ from one series to another. In most series, there is one report for each State, the District of Columbia, Puerto Rico, and the Virgin Islands of the United States (Virgin Islands), plus a United States summary report. Some series include reports for American Indian and Alaska Native areas, metropolitan areas, and urbanized areas. See appendix F for detailed information about the various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; other related materials; and sources of assistance.

The data from the 1990 census were derived from a limited number of basic questions asked of the entire population and about every housing unit (referred to as the 100-percent questions), and from additional questions asked of a sample of the population and housing units (referred to as the sample questions). Two primary versions of questionnaires were used: a short form containing only the 100-percent questions and a long form containing both the 100-percent questions and the additional sample questions. Appendix E presents facsimiles of the questionnaire pages and the respondent instructions used to collect the data included in this report. Appendix F lists the subjects that are covered by the 100-percent and sample components of the 1990 census.

Legal provision for this census, which was conducted as of April 1, 1990, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which is codified in Title 13, United States Code.

## HOW TO FIND RACE/HISPANIC ORIGIN DETAIL AND SUBJECT-MATTER DATA

This report includes a table finding guide to assist the user in locating those statistical tables that contain the data that are needed. The table finding guide lists alphabetically, the subjects shown in this report by race groups, Hispanic origin, and White, not of Hispanic origin. To determine which tables in this report show data for a particular topic, find the subject in the left-hand column of the table finding guide and then look across the columns using the headings at the top for specific race groups or persons of Hispanic origin. Below is an example of a table finding guide.

### TABLE FINDING GUIDE

Subjects by Race Groups, Hispanic Origin, and White, Not of Hispanic Origin and Table Number

[Subjects covered in this report are shown on the left side, and race groups, Hispanic origin, and White, not of Hispanic origin are shown at the top. For definitions and explanations of subject characteristics, see appendix E]

Subject	Total	White	Black	American Indian, Alaskan, or Aleut	Asian or Pacific Islander	Hispanic origin (of any race)	White, not of Hispanic origin
<b>POPULATION CHARACTERISTICS</b>							
Age .....	1	2	3	4	5	6	7
Ancestry .....	16	—	—	—	—	—	—
Class of worker .....	18	—	—	—	—	—	—
Count adjustment .....	1	2	3	4	5	6	7
Disability .....	19	20	22	24	26	28	30
Educational attainment .....	17	20	22	24	26	28	30
Family type by presence of own children .....	1	2	3	4	5	6	7
Fertility .....	17	20	22	24	26	28	30
Hispanic origin .....	8, 18	—	—	—	—	—	—
Household type and relationship .....	1	2	3	4	5	6	7
Income in 1989 .....	19	21	23	25	27	29	31
Industry .....	18	—	—	—	—	—	—
Journey to work .....	17	20	22	24	26	28	30
Labor force status .....	18	20	22	24	26	28	30
Language spoken at home and ability to speak English .....	17	20	22	24	26	28	30
Marital status .....	1	2	3	4	5	6	7
Means of transportation to work .....	17	20	22	24	26	28	30
Occupation .....	18	21	23	25	27	29	31
Place of birth .....	17	20	22	24	26	28	30
Place of work .....	17	20	22	24	26	28	30
Poverty status in 1989 .....	19	21	23	25	27	29	31
Race .....	8	—	—	—	—	—	—
Residence in 1985 .....	17	20	22	24	26	28	30
School enrollment and type of school .....	17	20	22	24	26	28	30
Sex .....	1	2	3	4	5	6	7
Urban, rural, and farm residence (persons) .....	17	—	—	—	—	—	—
Work status in 1989 .....	18	20	22	24	26	28	30
Workers in family in 1989 .....	19	—	—	—	—	—	—
<b>HOUSING CHARACTERISTICS</b>							
Bedrooms .....	32	34	36	38	40	42	44
Condominium .....	32	—	—	—	—	—	—
Contract rent .....	9	10	11	12	13	14	15
Gross rent .....	33	35	37	39	41	43	45
House heating fuel .....	32	34	36	38	40	42	44
Household income in 1989 .....	32	34	36	38	40	42	44
Kitchen facilities .....	32	34	36	38	40	42	44
Meals included in rent .....	9	10	11	12	13	14	15
Mortgage status and selected monthly owner costs .....	33	35	37	39	41	43	45
Persons in unit .....	9	10	11	12	13	14	15
Persons per room .....	9	10	11	12	13	14	15
Plumbing facilities .....	32	34	36	38	40	42	44
Rooms .....	9	10	11	12	13	14	15
Sewage disposal .....	32	34	36	38	40	42	44
Source of water .....	32	34	36	38	40	42	44
Telephone in unit .....	32	34	36	38	40	42	44
Tenure .....	9	10	11	12	13	14	15
Units in structure .....	9	10	11	12	13	14	15
Urban, rural, and farm residence (housing units) .....	32	—	—	—	—	—	—
Vacancy characteristics .....	9	10	11	12	13	14	15
Value .....	9	10	11	12	13	14	15
Vehicles available .....	32	34	36	38	40	42	44
Year householder moved into unit .....	32	34	36	38	40	42	44
Year structure built .....	32	34	36	38	40	42	44
LAND AREA .....	1	—	—	—	—	—	—

— Not applicable for this report.

## HOW TO USE THE STATISTICAL TABLES

### Parts of a Statistical Table

The census data included in printed reports are arranged in tables. Each table includes four major parts: (1) *heading*, (2) *boxhead*, (3) *stub*, and (4) *data field*. A typical census report table is illustrated below.

The *heading* consists of the table number, title, and headnote. The table number indicates the position of the table within the report, while the title is a brief statement indicating the classification, nature, and time reference of the data presented in the table. The headnote is enclosed in brackets and is located under the title. It contains statements that qualify, explain, or provide information pertaining to the entire table. In some tables showing racial and Hispanic origin groups, the headnote includes information that data are presented only when certain population-size criteria (thresholds) are met. (For more information on thresholds, see the "User Notes" section.)

The *boxhead* is under the heading. This portion of the table, which contains the individual column heads or captions, describes the data in each vertical column. In the boxhead of many tables, a *spanner* appears across and above two or more column heads or across two or more lower spanners. The purpose of a spanner is to classify or qualify items below it or separate the table into identifiable blocks in terms of major aspects of the data.

PARTS OF A STATISTICAL TABLE									
Table number and title		Headnote			Column head				
Heading		Spanner			Boxhead				
Stubhead		Stub			Data field				
Sidehead		Stub			Data field				
Page number and State name		Report title							

The *stub* is located at the left edge of the table. It includes a listing of line or row captions or descriptions. At the top of the stub is the *stubhead*. The *stubhead* is considered to be an extension of the table title and usually shows generic geographic area designations and restrictions.

In the *stub*, several features are used to help the user better understand the contents of the table. Usually, a block of data lines is preceded by a *sidehead*. The *sidehead*, similar to a *spanner*, describes and classifies the *stub* entries following it. The use of indentation in a *stub* indicates the relationship of one data line to another. Indented data lines represent subcategories that in most instances, sum to a total. Occasionally in tables, it is desirable to show one or more single-line subcategories that do not sum to the total. The unit of measure, such as dollars, is shown when it is not clear from the general wording of the data line.

The *data field* is that part of the table that contains the data. It extends from the bottom of the *boxhead* to the bottom of the table and from the right of the *stub* to the right-hand edge of the page.

Both geographic and subject-matter terms appear in tables. It is important to read the definitions of the terms used in the tables because census terms often are defined in special ways that reflect the manner in which the questions were asked and the data were tabulated. Definitions of geographic terms are provided in appendix A. Subject-matter terms are defined in appendix B.

### Symbols and Geographic Abbreviations

The following symbols are used in the tables and explanations of subjects covered in this report:

- A dash "-" represents zero, a figure that rounds to less than 0.1, or a percent that rounds to less than 0.1.
- Three dots "..." mean not applicable.
- (NA) means not available.
- The prefix "r" indicates that the count has been revised since publication of 1980 reports or that the area was erroneously omitted or not shown in the correct geographic relationship in the 1980 census reports. This symbol appears only in the 1990 CPH-2, *Population and Housing Unit Counts* reports.
- A dagger "†" next to the name of a geographic area indicates that there has been a geographic change(s) (for example, an annexation or detachment, a new incorporation, or a name change) since the information published for the 1980 census for that area. This symbol appears only in the 1990 CPH-2, *Population and Housing Unit Counts* reports. The geographic change information for the entities in a State is shown in the "User Notes" section of 1990 CPH-2, *Population and Housing*.

*Unit Counts* report, for that State. The information for all States appears in the "User Notes" section of the technical documentation for Summary Tape Files 1 and 3.

- A plus sign "+" or a minus sign "-" following a figure denotes that the median falls in the initial or terminal category of an open-ended distribution. (For more information on medians, see the discussion under "Derived Measures" in appendix B.)
- A minus sign "-" preceding a figure denotes decrease.

The following geographic abbreviations are used in the tables and explanations of subjects covered in this report:

- A "(pt.)" next to the name of a geographic area in a hierarchical presentation indicates that the geographic entity is only partially located in the superior geographic entity. For example, a "(pt.)" next to a place name in a county subdivision-place hierarchy indicates that the place is located in more than one county subdivision. (Places also may be "split" by county, congressional district, urban/rural, metropolitan area, voting district, and other geographic boundaries, depending on the presentation.) Other geographic entities also can be "split" by a higher-level entity. The exception is a tabulation block, which is unique within all geographic entities in census products.
- BG is block group.
- BNA is block numbering area.
- CDP is census designated place.
- CMSA is consolidated metropolitan statistical area.
- MA is metropolitan area.
- MSA is metropolitan statistical area.
- PMSA is primary metropolitan statistical area.
- TDSA is tribal designated statistical area.
- TJSA is tribal jurisdiction statistical area.
- unorg. is unorganized territory.
- VTD is voting district.

Census tables often include derived measures such as medians, means, percents, and ratios. More detailed information about derived measures is provided in appendix B.

## CENSUS TRACT COMPARABILITY TABLES

A listing of all the census tract reports in this series and information on changes in the boundaries of census tracts between 1980 and 1990 for the area covered in this report appear on page IV-1, directly before the statistical tables.

The census tract comparability table shows the 1980 components of 1990 census tracts and 1990 components of 1980 census tracts, as relevant, for: (1) 1980 census tracts that were split into two or more 1990 census tracts; (2) 1980 census tracts that were combined into new 1990 census tracts; (3) 1980 census tracts in areas with new

numbering systems for 1990; and (4) those census tracts with boundary changes between 1980 and 1990 that affected 2.5 percent or more of the population of the census tract.

A census tract will not appear in the comparability tables if: (1) no change occurred between 1980 and 1990; (2) boundary revisions affected fewer than 2.5 percent of the persons and that was the only change that occurred to that census tract; (3) the area has block numbering areas for 1990; or (4) an area where census tracts were defined for the first time in 1990.

## USER NOTES

User notes include corrections, errata, and related explanatory information. They present information about unique characteristics of the report and changes or corrections made too late to be reflected in the text or tables themselves.

## CONTENTS OF THE APPENDIXES

**Appendix A**—Provides definitions of the types of geographic areas and related information used in census reports.

**Appendix B**—Contains definitions for the subject-matter items used in census reports, including explanations of derived measures, limitations of the data, and comparability with previous censuses. The subjects are listed alphabetically. In reports that contain both population and housing characteristics, the population characteristics are described first, followed by the explanations of the housing subjects.

**Appendix C**—Provides information on confidentiality of the data, allocations and substitutions, and sources of errors in the data.

**Appendix D**—Explains the residence rules used in counting the population and housing units, presents a brief overview of data collection operations, and describes processing procedures used to convert data from unedited questionnaires to final 1990 publications and tapes. This appendix also clarifies the procedures used to collect data for persons abroad at the time of the census, where persons on military bases or away at school were counted, how data were collected for persons in institutions, and which citizens of foreign countries were included in the U.S. data.

**Appendix E**—Presents a facsimile of the 1990 census questionnaire pages and the respondent instructions used to collect the data in this report.

**Appendix F**—Summarizes the 1990 census data products program by describing the information available in printed reports and in other sources, such as microfiche or computer tape; and provides information on where to obtain assistance.

**Appendix G**—Contains maps depicting the geographic areas shown in this report.



# TABLE FINDING GUIDE

## Subjects by Race Groups, Hispanic Origin, and White, Not of Hispanic Origin and Table Number

[Subjects covered in this report are shown on the left side, and race groups, Hispanic origin, and White, not of Hispanic origin are shown at the top. Tables 1 through 15 show 100-percent characteristics. Tables 16 through 45 show sample characteristics. For definitions and explanations of subject characteristics, see appendix B]

Subject	Total	White	Black	American Indian, Eskimo, or Aleut	Asian or Pacific Islander	Hispanic origin (of any race)	White, not of Hispanic origin
<b>POPULATION CHARACTERISTICS</b>							
Age .....	1	2	3	4	5	6	7
Ancestry .....	16	...	...	...	...	...	...
Class of worker .....	18	...	...	...	...	...	...
Disability .....	18	20	22	24	26	28	30
Educational attainment .....	17	20	22	24	26	28	30
Family type by presence of own children .....	1	2	3	4	5	6	7
Fertility .....	17	20	22	24	26	28	30
Hispanic origin .....	8, 16	...	...	...	...	...	...
Household type and relationship .....	1	2	3	4	5	6	7
Income in 1989 .....	19	21	23	25	27	29	31
Industry .....	18	...	...	...	...	...	...
Journey to work .....	17	20	22	24	26	28	30
Labor force status .....	18	20	22	24	26	28	30
Language spoken at home and ability to speak English .....	17	20	22	24	26	28	30
Marital status .....	1	2	3	4	5	6	7
Means of transportation to work .....	17	20	22	24	26	28	30
Occupation .....	18	21	23	25	27	29	31
Place of birth .....	17	20	22	24	26	28	30
Place of work .....	17	20	22	24	26	28	30
Poverty status in 1989 .....	19	21	23	25	27	29	31
Race .....	8	...	...	...	...	...	...
Residence in 1985 .....	17	20	22	24	26	28	30
School enrollment and type of school .....	17	20	22	24	26	28	30
Sex .....	1	2	3	4	5	6	7
Urban, rural, and farm residence (persons) .....	17	...	...	...	...	...	...
Work status in 1989 .....	18	20	22	24	26	28	30
Workers in family in 1989 .....	18	...	...	...	...	...	...
<b>HOUSING CHARACTERISTICS</b>							
Bedrooms .....	32	34	36	38	40	42	44
Condominium .....	32	...	...	...	...	...	...
Contract rent .....	9	10	11	12	13	14	15
Gross rent .....	33	35	37	39	41	43	45
House heating fuel .....	32	34	36	38	40	42	44
Household income in 1989 .....	32	34	36	38	40	42	44
Kitchen facilities .....	32	34	36	38	40	42	44
Meals included in rent .....	9	10	11	12	13	14	15
Mortgage status and selected monthly owner costs .....	33	35	37	39	41	43	45
Persons in unit .....	9	10	11	12	13	14	15
Persons per room .....	9	10	11	12	13	14	15
Plumbing facilities .....	32	34	36	38	40	42	44
Rooms .....	9	10	11	12	13	14	15
Sewage disposal .....	32	34	36	38	40	42	44
Source of water .....	32	34	36	38	40	42	44
Telephone in unit .....	32	34	36	38	40	42	44
Tenure .....	9	10	11	12	13	14	15
Units in structure .....	9	10	11	12	13	14	15
Vacancy characteristics .....	9	10	11	12	13	14	15
Value .....	9	10	11	12	13	14	15
Vehicles available .....	32	34	36	38	40	42	44
Year householder moved into unit .....	32	34	36	38	40	42	44
Year structure built .....	32	34	36	38	40	42	44
<b>LAND AREA</b> .....	1	...	...	...	...	...	...

... Not applicable for this report.



# USER NOTES

Additional information concerning this 1990 census product may be available at a later date. If you wish to receive these *User Notes*, contact:

Data User Services Division  
Customer Services  
Bureau of the Census  
Washington, DC 20233  
301-763-4100

Questions concerning the content of this report may be directed to:

Housing and Household Economic Statistics Division  
Bureau of the Census  
Washington, DC 20233

Population Division  
Bureau of the Census  
Washington, DC 20233

## ADDITIONAL DEFINITIONS AND EXPLANATIONS OF DATA

### GENERAL

#### User Note 1

**Age Reporting**—Review of detailed 1990 information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age on April 1, 1990. In addition, there may have been a tendency for respondents to round up their age if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in completed months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous

censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the discussion on comparability under "Age" in appendix B.)

#### User Note 2

The user should note that there are limitations to many of these data. Please refer to the text provided with this report for further explanations on the limitations of the data.

#### User Note 3

This report series (CPH-3) includes 100-percent and sample data for population and housing characteristics. Tables 1 through 8 present data on general population characteristics based on tabulations of 100-percent data and tables 9 through 15 show 100-percent housing data. Tables 16 through 31 show sample data on social and economic characteristics and tables 32 through 45 show sample housing data.

#### User Note 4

Persons or householders of Hispanic origin may be of any race. References indicating this information were inadvertently omitted from some tables in this report series.

#### User Note 5

Electrostatic-plotter copies of Census Tract/Block Numbering Area (BNA) Outline Maps are no longer sold by the Census Bureau's Customer Services. Printed copies of maps are obtainable through the Superintendent of Documents. The availability of selected products and information on certain services described in appendix F of this report series has changed. For current information about various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; reference materials; and sources of assistance, see appendix F in the 1990 CP-2 or CH-2 report series.

#### User Note 6

The data shown in selected products for persons enumerated in "visible in street locations" are incorrect and should not be used. Only the 100-percent data shown in

data products, such as Summary Tape Files (STF's) 1 and 2 and in the 1990 CP-1, *General Population Characteristics* State reports should be used for persons enumerated at "visible in street locations."

During "Shelter and Street Night Enumeration," all visible persons on the streets were asked only the basic 100-percent population questions (age, sex, marital status, race, and Hispanic origin).

During census processing of sample data, information from the long-form questionnaire was inadvertently assigned to a very small percentage of the visible in street population.

### User Note 7

The estimated population totals for persons in group quarters, specifically by group quarters type, that are based on census sample tabulations may differ from comparable figures shown in 100-percent tabulations. Such differences result, in part, from sampling variability which occurs because information was obtained from a sample of the population rather than from all persons. Differences also occur because of nonsampling errors which affect the 100-percent and sample data. Examples of nonsampling errors include respondent and enumerator errors, processing errors, and nonresponse.

The 100-percent data are the official counts and should be used as the source for data on group quarters type when the primary focus is on counts of the population in group quarters, especially for small areas such as census tracts/BNA's or blocks. When the group quarters population is shown by characteristics covered only on a sample basis (for example, education, labor force status, income, etc.), the sample figures should be used within the context of the sampling variability associated with them.

For more information on the limitations of 100-percent and sample data for persons in group quarters and the classification of group quarters type, see appendix B. Reasons for the differences between 100-percent and sample totals will be an important focus of post-census research and evaluation.

### User Note 8

Estimated population and housing unit totals based on tabulations from only the sample questionnaires (sample tabulations) may differ from the official counts as tabulated from every census questionnaire (100-percent tabulations). Such differences result, in part, because the sample tabulations are based on information from a sample of households rather than from all households (sampling error). Differences also can occur because the interview situation (length of questionnaire, effect of the interviewer, etc.) and the processing rules differ between the 100-percent and sample tabulations. These types of differences are referred to as nonsampling errors. (For more information on nonsampling error, see appendix C.)

The 100-percent data are the official counts and should be used as the source of information on population and housing items collected on the 100-percent questionnaire, such as age, race, Hispanic origin, number of rooms, and tenure. This is especially appropriate when the primary focus is on counts of the population or housing units for small areas such as census tracts/BNA's, block groups, and for American Indian and Alaska Native areas. For estimates of counts of persons and housing units by characteristics asked only on a sample basis (such as education, labor force status, income, and source of water), the sample estimates should be used within the context of the error associated with them.

Many users are interested in tabulations of items collected on the sample cross-classified by items collected on a 100-percent basis such as age, race, sex, Hispanic origin, and housing units by tenure. Given the way the weights were applied during sample tabulations, generally, there is exact agreement between sample estimates and 100-percent counts for total population and total housing units for most geographic areas. At the State level and higher geographic levels, sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on would be reasonably similar and, in some cases, the same.

At smaller geographic levels, including census tract/BNA, there is still general agreement between 100-percent counts and sample estimates of total population or housing units. At smaller geographic levels, however, there will be expected differences between sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on. In these cases, users may want to consider using derived measures (such as means and medians) or percent distributions. Whether using absolute numbers or derived measures for small population groups and for a small number of housing units in small geographic areas, users should be cautioned that the sampling error associated with these data may be large.

Even though the differences between sample estimates and 100-percent counts for these categories are generally small, the differences for the American Indian, as well as the Hispanic origin populations, are relatively larger than for other groups. The following provides some explanation for these differences.

State-level sample estimates of the number of American Indians are generally higher than the corresponding 100-percent counts. It appears the differences are primarily the result of proportionately higher reporting of "Cherokee" tribe on sample questionnaires. This phenomenon occurs primarily in off-reservation areas. The reasons for the greater reporting of Cherokee on sample forms are not fully known at this time. The Census Bureau will do research to provide more information on this phenomenon.

For the Hispanic origin population, sample estimates at the State level are generally lower than the corresponding 100-percent counts. The majority of difference is caused

by the 100-percent and sample processing of the Hispanic question on the sample questionnaire when the respondent did not mark any response category. When processing the sample, we used written entries in race or Hispanic origin as well as responses to questions only asked on the sample, such as ancestry and place of birth. These procedures led to a lower proportion of persons being assigned as Hispanic in sample processing than were assigned during 100-percent processing. The Census Bureau will evaluate the effectiveness of the 100-percent and sample procedures.

As in previous censuses, the Census Bureau will evaluate the quality of the data and make this information available to data users. In the meanwhile, both 100-percent and sample data serve very important purposes and, therefore, should be used within the limitations of the sampling and nonsampling errors.

User Note 9

**Thresholds and Complementary Thresholds**—To show characteristics for a large number of racial and Hispanic groups and to avoid using a large number of pages to show characteristics for small population groups, population thresholds are used in some tables in selected reports. Also, complementary population thresholds are used in some tables to avoid showing largely repetitive data for the

White population and for the White, not of Hispanic origin population. Specifically, complementary thresholds are used to limit the presentation of characteristics for the White population when the population of races other than White is small and for the White, not of Hispanic origin population when the Hispanic origin population is small.

For example, assume that the threshold and complementary threshold are 400 in a table showing data by race and Hispanic origin for counties. The threshold of 400 applies to each group, and in addition, the complementary threshold of 400 applies to White and to White, not of Hispanic origin. The following figure shows how the threshold and complementary threshold for race and Hispanic origin apply for a hypothetical county. (For simplicity, it is assumed that the “Other race” population of the county is zero because characteristics are not shown for the “Other race” population below the State level.

User Note 10

**Thresholds in CPH-3**—For this report series, the threshold and complementary threshold of 400 persons used to present characteristics for racial and Hispanic origin groups are applied separately for 100-percent and sample data. Therefore, the geographic coverage may differ between tables showing 100-percent data and tables showing sample data.

Figure. Example of Threshold and Complementary Threshold

Race and Hispanic origin	Population	Characteristics shown	Reason
All persons	14,700	Yes	Threshold does not apply to total population.
White	13,800	Yes	Threshold and complementary threshold apply. There are 400 or more White persons, <i>and</i> there are 400 or more persons of races other than White.
Black	500	Yes	Threshold applies. There are 400 or more Black persons.
American Indian, Eskimo, or Aleut	100	No	Threshold applies. There are fewer than 400 American Indian, Eskimo, or Aleut persons.
Asian or Pacific Islander	300	No	Threshold applies. There are fewer than 400 Asian or Pacific Islander persons.
Hispanic origin (or any race)	300	No	Threshold applies. There are fewer than 400 Hispanic persons.
White, not of Hispanic origin	13,500	No	Threshold and complementary threshold apply. There are 400 or more White, not of Hispanic origin persons, <i>but</i> there are fewer than 400 Hispanic origin persons.



# LIST OF CENSUS TRACT REPORTS

Report No.	Area	Report No.	Area	Report No.	Area
1	United States	56	Not Assigned		<b>Buffalo-Niagara Falls, NY CMSA:</b>
2	Alabama	57	Not Assigned	100A	Buffalo, NY PMSA
3	Alaska	58	Abilene, TX MSA	100B	Niagara Falls, NY PMSA
4	Arizona	59	Aguadilla, PR MSA		
5	Arkansas	60	Albany, GA MSA	101	Burlington, NC MSA
6	California			102	Burlington, VT MSA
7	Colorado	61	Albany-Schenectady-Troy, NY MSA	103	Canton, OH MSA
8	Connecticut	62	Albuquerque, NM MSA	104	Casper, WY MSA
9	Delaware	63	Alexandria, LA MSA	105	Cedar Rapids, IA MSA
10	Not Assigned	64	Allentown-Bethlehem-Easton, PA-NJ MSA	106	Champaign-Urbana-Rantoul, IL MSA
11	Florida	65	Altoona, PA MSA	107	Charleston, SC MSA
12	Georgia			108	Charleston, WV MSA
13	Hawaii	66	Amarillo, TX MSA	109	Charlotte-Gastonia-Rock Hill, NC-SC MSA
14	Idaho	67	Anchorage, AK MSA		
15	Illinois	68	Anderson, IN MSA	110	Charlottesville, VA MSA
16	Indiana	69	Anderson, SC MSA	111	Chattanooga, TN-GA MSA
17	Iowa	70	Anniston, AL MSA	112	Cheyenne, WY MSA
18	Kansas				<b>Chicago-Gary-Lake County, IL-IN-WI CMSA:</b>
19	Kentucky	71	Appleton-Oshkosh-Neenah, WI MSA		
20	Louisiana	72	Arecibo, PR MSA	113A	Aurora-Elgin, IL PMSA
		73	Asheville, NC MSA	113B	Chicago, IL PMSA
21	Maine	74	Athens, GA MSA	113C	Gary-Hammond, IN PMSA
22	Maryland	75	Atlanta, GA MSA	113D	Joliet, IL PMSA
23	Massachusetts			113E	Kenosha, WI PMSA
24	Michigan	76	Atlantic City, NJ MSA	113F	Lake County, IL PMSA
25	Minnesota	77	Augusta, GA-SC MSA		
26	Mississippi	78	Austin, TX MSA	114	Chico, CA MSA
27	Missouri	79	Bakersfield, CA MSA		<b>Cincinnati-Hamilton, OH-KY-IN CMSA:</b>
28	Montana	80	Baltimore, MD MSA		
29	Nebraska			115A	Cincinnati, OH-KY-IN PMSA
30	Nevada	81	Bangor, ME MSA	115B	Hamilton-Middletown, OH PMSA
		82	Baton Rouge, LA MSA		
31	New Hampshire	83	Battle Creek, MI MSA		
32	Not Assigned	84	Beaumont-Port Arthur, TX MSA	116	Clarksville-Hopkinsville, TN-KY MSA
33	New Mexico	85	Bellingham, WA MSA		
34	New York				<b>Cleveland-Akron-Lorain, OH CMSA:</b>
35	North Carolina	86	Benton Harbor, MI MSA		
		87	Billings, MT MSA		
36	North Dakota	88	Biloxi-Gulfport, MS MSA	117A	Akron, OH PMSA
37	Ohio	89	Binghamton, NY MSA	117B	Cleveland, OH PMSA
38	Oklahoma	90	Birmingham, AL MSA	117C	Lorain-Elyria, OH PMSA
39	Oregon				
40	Pennsylvania	91	Bismarck, ND MSA	118	Colorado Springs, CO MSA
		92	Bloomington, IN MSA	119	Columbia, MO MSA
41	Rhode Island	93	Bloomington-Normal, IL MSA	120	Columbia, SC MSA
42	South Carolina	94	Boise City, ID MSA	121	Columbus, GA-AL MSA
43	South Dakota			122	Columbus, OH MSA
44	Tennessee		<b>Boston-Lawrence-Salem, MA-NH CMSA:</b>	123	Corpus Christi, TX MSA
45	Texas			124	Cumberland, MD-WV MSA
		95A	Boston, MA PMSA		
46	Utah	95B	Brockton, MA PMSA		<b>Dallas-Fort Worth, TX CMSA:</b>
47	Vermont	95C	Lawrence-Haverhill, MA-NH PMSA	125A	Dallas, TX PMSA
48	Virginia			125B	Fort Worth-Arlington, TX PMSA
49	Washington	95D	Lowell, MA-NH PMSA		
50	West Virginia	95E	Nashua, NH PMSA	126	Danville, VA MSA
		95F	Salem-Gloucester, MA PMSA	127	Davenport-Rock Island-Moline, IA-IL MSA
51	Wisconsin				
52	Wyoming	96	Bradenton, FL MSA	128	Dayton-Springfield, OH MSA
53	Puerto Rico	97	Bremerton, WA MSA	129	Daytona Beach, FL MSA
54	Not Assigned	98	Brownsville-Harlingen, TX MSA	130	Decatur, AL MSA
55	Virgin Islands	99	Bryan-College Station, TX MSA	131	Decatur, IL MSA

Report No.	Area	Report No.	Area	Report No.	Area
	<b>Denver-Boulder, CO CMSA:</b>	179	Indianapolis, IN MSA	230	Midland, TX MSA
132A	Boulder-Longmont, CO PMSA	180	Iowa City, IA MSA		<b>Milwaukee-Racine, WI CMSA:</b>
132B	Denver, CO PMSA	181	Jackson, MI MSA		Milwaukee, WI PMSA
133	Des Moines, IA MSA	182	Jackson, MS MSA	231A	Racine, WI PMSA
	<b>Detroit-Ann Arbor, MI CMSA:</b>	183	Jackson, TN MSA	232	Minneapolis-St. Paul, MN-WI MSA
134A	Ann Arbor, MI PMSA	184	Jacksonville, FL MSA	233	Mobile, AL MSA
134B	Detroit, MI PMSA	185	Jacksonville, NC MSA	234	Modesto, CA MSA
135	Dothan, AL MSA	186	Jamestown-Dunkirk, NY MSA	235	Monroe, LA MSA
136	Dubuque, IA MSA	187	Janesville-Beloit, WI MSA	236	Montgomery, AL MSA
137	Duluth, MN-WI MSA	188	Johnson City-Kingsport-Bristol, TN-VA MSA	237	Muncie, IN MSA
138	Eau Claire, WI MSA	189	Johnstown, PA MSA	238	Muskegon, MI MSA
139	El Paso, TX MSA	190	Joplin, MO MSA	239	Naples, FL MSA
140	Elkhart-Goshen, IN MSA	191	Kalamazoo, MI MSA	240	Nashville, TN MSA
141	Elmira, NY MSA	192	Kankakee, IL MSA	241	New Bedford, MA MSA
142	Enid, OK MSA	193	Kansas City, MO-KS MSA	242	New Haven-Meriden, CT MSA
143	Erie, PA MSA	194	Killeen-Temple, TX MSA	243	New London-Norwich, CT-RI MSA
144	Eugene-Springfield, OR MSA	195	Knoxville, TN MSA	244	New Orleans, LA MSA
145	Evansville, IN-KY MSA	196	Kokomo, IN MSA		<b>New York-Northern New Jersey-Long Island, NY-NJ-CT CMSA:</b>
146	Fargo-Moorhead, ND-MN MSA	197	La Crosse, WI MSA	245A	Bergen-Passaic, NJ PMSA
147	Fayetteville, NC MSA	198	Lafayette, LA MSA	245B	Bridgeport-Milford, CT PMSA
148	Fayetteville-Springdale, AR MSA	199	Lafayette-West Lafayette, IN MSA	245C	Danbury, CT PMSA
149	Fitchburg-Leominster, MA MSA	200	Lake Charles, LA MSA	245D	Jersey City, NJ PMSA
150	Flint, MI MSA	201	Lakeland-Winter Haven, FL MSA	245E	Middlesex-Somerset-Hunterdon, NJ PMSA
151	Florence, AL MSA	202	Lancaster, PA MSA	245F	Monmouth-Ocean, NJ PMSA
152	Florence, SC MSA	203	Lansing-East Lansing, MI MSA	245G	Nassau-Suffolk, NY PMSA
153	Fort Collins-Loveland, CO MSA	204	Laredo, TX MSA	245H	New York, NY PMSA
154	Fort Myers-Cape Coral, FL MSA	205	Las Cruces, NM MSA	245I	Newark, NJ PMSA
155	Fort Pierce, FL MSA	206	Las Vegas, NV MSA	245J	Norwalk, CT PMSA
156	Fort Smith, AR-OK MSA	207	Lawrence, KS MSA	245K	Orange County, NY PMSA
157	Fort Walton Beach, FL MSA	208	Lawton, OK MSA	245L	Stamford, CT PMSA
158	Fort Wayne, IN MSA	209	Lewiston-Auburn, ME MSA	246	Norfolk-Virginia Beach-Newport News, VA MSA
159	Fresno, CA MSA	210	Lexington-Fayette, KY MSA	247	Ocala, FL MSA
160	Gadsden, AL MSA	211	Lima, OH MSA	248	Odessa, TX MSA
161	Gainesville, FL MSA	212	Lincoln, NE MSA	249	Oklahoma City, OK MSA
162	Glens Falls, NY MSA	213	Little Rock-North Little Rock, AR MSA	250	Olympia, WA MSA
163	Grand Forks, ND MSA	214	Longview-Marshall, TX MSA	251	Omaha, NE-IA MSA
164	Grand Rapids, MI MSA		<b>Los Angeles-Anaheim-Riverside, CA CMSA:</b>	252	Orlando, FL MSA
165	Great Falls, MT MSA	215A	Anaheim-Santa Ana, CA PMSA	253	Owensboro, KY MSA
166	Greeley, CO MSA	215B	Los Angeles-Long Beach, CA PMSA	254	Panama City, FL MSA
167	Green Bay, WI MSA	215C	Oxnard-Ventura, CA PMSA	255	Parkersburg-Marietta, WV-OH MSA
168	Greensboro-Winston-Salem-High Point, NC MSA	215D	Riverside-San Bernardino, CA PMSA	256	Pascagoula, MS MSA
169	Greenville-Spartanburg, SC MSA	216	Louisville, KY-IN MSA	257	Pensacola, FL MSA
170	Hagerstown, MD MSA	217	Lubbock, TX MSA	258	Peoria, IL MSA
171	Harrisburg-Lebanon-Carlisle, PA MSA	218	Lynchburg, VA MSA		<b>Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA:</b>
	<b>Hartford-New Britain-Middletown, CT CMSA:</b>	219	Macon-Warner Robins, GA MSA	259A	Philadelphia, PA-NJ PMSA
172A	Bristol, CT PMSA	220	Madison, WI MSA	259B	Trenton, NJ PMSA
172B	Hartford, CT PMSA	221	Manchester, NH MSA	259C	Vineland-Millville-Bridgeton, NJ PMSA
172C	Middletown, CT PMSA	222	Mansfield, OH MSA	259D	Wilmington, DE-NJ-MD PMSA
172D	New Britain, CT PMSA	223	Mayagüez, PR MSA	260	Phoenix, AZ MSA
173	Hickory-Morganton, NC MSA	224	McAllen-Edinburg-Mission, TX MSA	261	Pine Bluff, AR MSA
174	Honolulu, HI MSA	225	Medford, OR MSA		<b>Pittsburgh-Beaver Valley, PA CMSA:</b>
175	Houma-Thibodaux, LA MSA	226	Melbourne-Titusville-Palm Bay, FL MSA	262A	Beaver County, PA PMSA
	<b>Houston-Galveston-Brazoria, TX CMSA:</b>	227	Memphis, TN-AR-MS MSA	262B	Pittsburgh, PA PMSA
176A	Brazoria, TX PMSA	228	Merced, CA MSA	263	Pittsfield, MA MSA
176B	Galveston-Texas City, TX PMSA		<b>Miami-Fort Lauderdale, FL CMSA:</b>	264	Ponce, PR MSA
176C	Houston, TX PMSA	229A	Fort Lauderdale-Hollywood-Pompano Beach, FL PMSA	265	Portland, ME MSA
177	Huntington-Ashland, WV-KY-OH MSA	229B	Miami-Hialeah, FL PMSA		
178	Huntsville, AL MSA				

Report No.	Area	Report No.	Area	Report No.	Area
	<b>Portland-Vancouver, OR-WA CMSA:</b>	292	San Antonio, TX MSA	315	Stockton, CA MSA
266A	Portland, OR PMSA	293	San Diego, CA MSA	316	Syracuse, NY MSA
266B	Vancouver, WA PMSA		<b>San Francisco-Oakland-San Jose, CA CMSA:</b>	317	Tallahassee, FL MSA
267	Portsmouth-Dover-Rochester, NH-ME MSA	294A	Oakland, CA PMSA	318	Tampa-St. Petersburg-Clearwater, FL MSA
268	Poughkeepsie, NY MSA	294B	San Francisco, CA PMSA	319	Terre Haute, IN MSA
	<b>Providence-Pawtucket-Fall River, RI-MA CMSA:</b>	294C	San Jose, CA PMSA	320	Texarkana, TX-Texarkana, AR MSA
269A	Fall River, MA-RI PMSA	294D	Santa Cruz, CA PMSA	321	Toledo, OH MSA
269B	Pawtucket-Woonsocket-Attleboro, RI-MA PMSA	294E	Santa Rosa-Petaluma, CA PMSA		
269C	Providence, RI PMSA	294F	Vallejo-Fairfield-Napa, CA PMSA	322	Topeka, KS MSA
270	Provo-Orem, UT MSA		<b>San Juan-Caguas, PR CMSA:</b>	323	Tucson, AZ MSA
271	Pueblo, CO MSA	295A	Caguas, PR PMSA	324	Tulsa, OK MSA
272	Raleigh-Durham, NC MSA	295B	San Juan, PR PMSA	325	Tuscaloosa, AL MSA
273	Rapid City, SD MSA	296	Santa Barbara-Santa Maria-Lompoc, CA MSA	326	Tyler, TX MSA
274	Reading, PA MSA	297	Santa Fe, NM MSA	327	Utica-Rome, NY MSA
275	Redding, CA MSA	298	Sarasota, FL MSA		
276	Reno, NV MSA	299	Savannah, GA MSA	328	Victoria, TX MSA
277	Richland-Kennewick-Pasco, WA MSA	300	Scranton-Wilkes-Barre, PA MSA	329	Visalia-Tulare-Porterville, CA MSA
278	Richmond-Petersburg, VA MSA		<b>Seattle-Tacoma, WA CMSA:</b>	330	Waco, TX MSA
279	Roanoke, VA MSA	301A	Seattle, WA PMSA	331	Washington, DC-MD-VA MSA
		301B	Tacoma, WA PMSA	332	Waterbury, CT MSA
280	Rochester, MN MSA	302	Sharon, PA MSA	333	Waterloo-Cedar Falls, IA MSA
281	Rochester, NY MSA	303	Sheboygan, WI MSA	334	Wausau, WI MSA
282	Rockford, IL MSA	304	Sherman-Denison, TX MSA	335	West Palm Beach-Boca Raton-Delray Beach, FL MSA
283	Sacramento, CA MSA	305	Shreveport, LA MSA	336	Wheeling, WV-OH MSA
284	Saginaw-Bay City-Midland, MI MSA	306	Sioux City, IA-NE MSA	337	Wichita, KS MSA
285	St. Cloud, MN MSA	307	Sioux Falls, SD MSA	338	Wichita Falls, TX MSA
286	St. Joseph, MO MSA	308	South Bend-Mishawaka, IN MSA	339	Williamsport, PA MSA
287	St. Louis, MO-IL MSA	309	Spokane, WA MSA	340	Wilmington, NC MSA
288	Salem, OR MSA	310	Springfield, IL MSA	341	Worcester, MA MSA
289	Salinas-Seaside-Monterey, CA MSA	311	Springfield, MO MSA	342	Yakima, WA MSA
290	Salt Lake City-Ogden, UT MSA	312	Springfield, MA MSA	343	York, PA MSA
291	San Angelo, TX MSA	313	State College, PA MSA	344	Youngstown-Warren, OH MSA
		314	Steubenville-Weirton, OH-WV MSA	345	Yuba City, CA MSA
				346	Yuma, AZ MSA

**Table A. Census Tract Comparability: 1990 to 1980**

[Tables list selected census tracts for which boundaries or identification changed between 1980 and 1990. See text "How to Use This Census Report" for further explanation]

1990 tract	1980 tract
<b>CLINTON COUNTY, MI<sup>1</sup></b>	
<b>EATON COUNTY, MI</b>	
201.01 -----	201.01 (pt.)
201.02 -----	201.02 (pt.)
201.03 -----	201.01 (pt.)
201.04 -----	201.02 (pt.)
204.01 -----	204 (pt.)
204.02 -----	204 (pt.)

<b>INGHAM COUNTY, MI</b>	
9 -----	9
10 -----	31.02 (pt.)
12 -----	10 (pt.)
	30 (pt.)
	12
	30 (pt.)
31.02 -----	31.02 (pt.)
39.01 -----	39.01
	45 (pt.)
45 -----	45 (pt.)
50.01 -----	50 (pt.)
50.02 -----	50 (pt.)
52.01 -----	52 (pt.)
52.02 -----	52 (pt.)
55.01 -----	55 (pt.)
55.02 -----	55 (pt.)
65 -----	10 (pt.)
	11

<sup>1</sup>Census tract comparability not provided; no changes in census tracts between 1980 and 1990 or changes affected less than 2.5 percent of the 1990 census population of the census tract.

Table B. **Census Tract Comparability: 1980 to 1990**

[Tables list selected census tracts for which boundaries or identification changed between 1980 and 1990. See text "How to Use This Census Report" for further explanation]

1980 tract	1990 tract
<b>CLINTON COUNTY, MI<sup>1</sup></b>	
<b>EATON COUNTY, MI</b>	
201.01 -----	201.01
	201.03
201.02 -----	201.02
	201.04
204 -----	204.01
	204.02
<b>INGHAM COUNTY, MI</b>	
9 -----	9 (pt.)
10 -----	10 (pt.)
	65 (pt.)
11 -----	65 (pt.)
12 -----	12 (pt.)
30 -----	10 (pt.)
	12 (pt.)
31.02 -----	9 (pt.)
	31.02
39.01 -----	39.01 (pt.)
45 -----	39.01 (pt.)
	45
50 -----	50.01
	50.02
52 -----	52.01
	52.02
55 -----	55.01
	55.02

<sup>1</sup>Census tract comparability not provided; no changes in census tracts between 1980 and 1990 or changes affected less than 2.5 percent of the 1990 census population of the census tract.



**Table 1. General Characteristics of Persons: 1990**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area			Eaton County			Ingham County			
	Lansing-East Lansing, MI MSA	Clinton County	Total	Lansing city (pt.)	Waverly CDP	Total	East Lansing city	Hoslett CDP	Holt CDP
<b>LAND AREA</b>									
Square kilometers .....	4 421.8	1 480.1	1 493.3	2.8	14.7	1 448.4	24.6	21.6	11.2
Square miles .....	1 707.3	571.5	576.5	1.1	5.7	559.2	9.5	8.3	4.3
<b>AGE</b>									
<b>All persons</b> .....	<b>432 674</b>	<b>57 883</b>	<b>92 879</b>	<b>4 621</b>	<b>15 614</b>	<b>281 912</b>	<b>50 677</b>	<b>10 230</b>	<b>11 744</b>
Under 5 years .....	31 731	4 333	6 600	467	969	20 798	1 698	688	1 002
5 to 9 years .....	31 888	4 762	7 356	400	1 047	19 770	1 495	778	1 022
10 to 14 years .....	29 963	4 802	7 343	369	1 124	17 818	1 317	614	969
15 to 19 years .....	37 993	4 402	7 193	357	1 193	26 398	10 778	530	922
20 to 24 years .....	48 998	3 831	6 371	562	1 174	38 796	18 942	811	789
25 to 34 years .....	74 840	9 486	14 989	1 044	2 501	50 365	6 354	2 170	2 113
35 to 44 years .....	66 832	9 353	15 792	736	2 796	41 687	4 003	2 013	2 200
45 to 54 years .....	41 736	6 879	10 722	358	1 792	24 135	2 345	968	1 158
55 to 64 years .....	29 710	4 645	7 296	203	1 382	17 769	1 468	626	701
65 to 74 years .....	22 448	3 148	5 318	94	1 015	13 982	1 244	603	513
75 to 84 years .....	12 267	1 700	2 914	25	474	7 653	747	327	246
85 years and over .....	4 268	542	985	6	147	2 741	286	102	109
3 and 4 years .....	12 958	1 784	2 788	175	400	8 386	684	272	421
16 years and over .....	333 452	43 113	70 132	3 330	12 212	220 207	45 902	8 034	8 570
18 years and over .....	322 028	41 231	67 250	3 205	11 757	213 547	45 379	7 830	8 208
21 years and over .....	289 009	38 791	63 023	2 935	11 017	187 195	29 034	7 521	7 656
60 years and over .....	53 197	7 515	12 667	212	2 313	33 015	3 015	1 355	1 221
62 years and over .....	47 447	6 633	11 248	186	2 011	29 566	2 713	1 245	1 080
Median .....	29.8	32.4	32.8	26.6	34.1	28.3	21.6	32.9	30.7
<b>Female</b> .....	<b>223 351</b>	<b>29 071</b>	<b>47 765</b>	<b>2 458</b>	<b>8 237</b>	<b>146 515</b>	<b>26 096</b>	<b>5 533</b>	<b>6 164</b>
Under 5 years .....	15 675	2 058	3 266	251	485	10 351	831	351	516
5 to 9 years .....	15 661	2 320	3 628	196	505	9 713	718	408	514
10 to 14 years .....	14 683	2 287	3 669	172	568	8 727	655	310	473
15 to 19 years .....	19 504	2 127	3 499	176	641	13 878	6 071	266	480
20 to 24 years .....	24 773	1 944	3 150	316	588	19 679	9 402	453	395
25 to 34 years .....	38 480	4 759	7 877	565	1 359	25 844	2 994	1 164	1 107
35 to 44 years .....	34 272	4 746	8 101	403	1 475	21 425	2 027	1 056	1 154
45 to 54 years .....	21 178	3 381	5 328	186	901	12 469	1 202	489	593
55 to 64 years .....	15 407	2 326	3 686	116	710	9 395	767	348	385
65 to 74 years .....	12 725	1 721	2 987	54	583	8 017	721	389	293
75 to 84 years .....	7 860	1 023	1 841	17	314	4 996	491	225	175
85 years and over .....	3 133	379	733	6	108	2 021	217	74	79
3 and 4 years .....	6 385	829	1 397	97	201	4 159	334	141	227
16 years and over .....	174 569	21 995	36 507	1 811	6 552	116 067	23 762	4 409	4 567
18 years and over .....	168 941	21 094	35 104	1 752	6 290	112 743	23 481	4 305	4 384
21 years and over .....	151 439	19 882	33 034	1 613	5 912	98 523	14 344	4 146	4 100
60 years and over .....	31 150	4 175	7 345	128	1 352	19 630	1 832	868	738
62 years and over .....	28 140	3 739	6 626	111	1 202	17 775	1 666	812	660
Median .....	30.6	33.1	33.5	27.3	34.8	29.2	21.4	33.5	31.5
<b>Male</b> .....	<b>209 323</b>	<b>28 812</b>	<b>45 114</b>	<b>2 163</b>	<b>7 377</b>	<b>135 397</b>	<b>24 581</b>	<b>4 697</b>	<b>5 580</b>
Median age .....	28.9	31.6	32.1	25.8	33.3	27.5	21.8	32.2	30.0
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>									
<b>All persons</b> .....	<b>432 674</b>	<b>57 883</b>	<b>92 879</b>	<b>4 621</b>	<b>15 614</b>	<b>281 912</b>	<b>50 677</b>	<b>10 230</b>	<b>11 744</b>
In households .....	410 635	57 573	91 523	4 621	15 503	261 539	32 841	10 189	11 730
Householder .....	156 887	20 212	34 027	1 809	6 248	102 648	13 500	4 572	4 342
Family householder .....	106 053	15 917	25 272	1 164	4 217	64 864	5 961	2 559	3 190
Nonfamily householder .....	50 834	4 295	8 755	645	2 031	37 784	7 539	2 013	1 152
Living alone .....	37 708	3 480	7 204	494	1 671	27 024	3 879	1 592	905
Spouse .....	83 971	13 768	21 104	692	3 477	49 099	4 818	2 054	2 434
Child .....	131 008	20 518	30 590	1 626	4 789	79 900	6 059	2 789	4 161
Other relatives .....	11 625	1 326	2 348	196	7 951	7 951	506	167	293
Nonrelatives .....	27 144	1 749	3 454	298	605	21 941	7 958	607	500
Institutionalized persons .....	2 982	258	557	—	—	2 167	123	9	14
Other persons in group quarters .....	19 057	52	799	—	111	18 206	17 713	32	—
Persons per household .....	2.62	2.85	2.69	2.55	2.48	2.55	2.43	2.23	2.70
Persons per family .....	3.14	3.24	3.14	3.16	3.05	3.11	2.91	2.96	3.16
<b>Persons 65 years and over</b> .....	<b>38 983</b>	<b>5 390</b>	<b>9 217</b>	<b>125</b>	<b>1 636</b>	<b>24 376</b>	<b>2 277</b>	<b>1 032</b>	<b>868</b>
In households .....	36 959	5 184	8 726	125	1 636	23 049	2 155	1 008	855
Householder .....	25 448	3 493	5 890	87	1 125	16 065	1 483	766	591
Nonfamily householder .....	12 124	1 456	2 654	42	544	8 014	747	486	322
Living alone .....	11 661	1 405	2 580	38	531	7 676	703	473	311
Spouse .....	9 040	1 346	2 267	21	416	5 427	549	205	186
Other relatives .....	1 813	270	403	14	81	1 140	92	29	49
Nonrelatives .....	658	75	166	3	14	417	31	8	29
Institutionalized persons .....	1 825	168	434	—	—	1 223	113	9	13
Other persons in group quarters .....	199	38	57	—	—	104	9	15	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>									
<b>Families</b> .....	<b>106 053</b>	<b>15 917</b>	<b>25 272</b>	<b>1 164</b>	<b>4 217</b>	<b>64 864</b>	<b>5 961</b>	<b>2 559</b>	<b>3 190</b>
With own children under 18 years .....	55 117	8 112	12 881	726	2 025	34 124	2 907	1 330	1 881
Number of own children under 18 years .....	103 436	15 840	24 118	1 312	3 633	63 478	5 091	2 305	3 364
<b>Married-couple families</b> .....	<b>83 971</b>	<b>13 768</b>	<b>21 104</b>	<b>692</b>	<b>3 477</b>	<b>49 099</b>	<b>4 818</b>	<b>2 054</b>	<b>2 434</b>
With own children under 18 years .....	41 170	6 844	10 227	393	1 580	24 099	2 247	1 006	1 363
Number of own children under 18 years .....	80 004	13 720	19 824	774	2 964	46 460	4 118	1 831	2 543
<b>Female householder, no husband present</b> .....	<b>17 439</b>	<b>1 576</b>	<b>3 195</b>	<b>406</b>	<b>580</b>	<b>12 668</b>	<b>884</b>	<b>407</b>	<b>608</b>
With own children under 18 years .....	11 517	961	2 117	299	363	8 439	558	269	438
Number of own children under 18 years .....	19 661	1 638	3 456	481	557	14 567	828	404	697
<b>MARITAL STATUS</b>									
<b>Males 15 years and over</b> .....	<b>161 760</b>	<b>21 580</b>	<b>34 378</b>	<b>1 546</b>	<b>5 795</b>	<b>105 802</b>	<b>22 275</b>	<b>3 686</b>	<b>4 090</b>
Never married .....	58 003	5 460	9 118	608	1 638	43 425	16 315	1 117	1 100
Now married, except separated .....	86 694	14 101	21 681	709	3 571	50 912	5 149	2 107	2 487
Separated .....	2 212	222	437	42	74	1 553	93	37	62
Widowed .....	2 763	426	602	13	90	1 735	123	57	66
Divorced .....	12 088	1 371	2 540	174	422	8 177	595	368	375
<b>Females 15 years and over</b> .....	<b>177 332</b>	<b>22 406</b>	<b>37 202</b>	<b>1 839</b>	<b>6 679</b>	<b>117 724</b>	<b>23 892</b>	<b>4 464</b>	<b>4 661</b>
Never married .....	54 359	4 381	7 901	654	1 703	42 077	16 776	1 169	996
Now married, except separated .....	86 554	14 095	21 652	730	3 572	50 807	5 081	2 104	2 489
Separated .....	3 129	251	563	53	92	2 315	157	66	85
Widowed .....	14 926	1 927	3 445	74	599	9 554	777	457	400
Divorced .....	18 364	1 752	3 641	328	713	12 971	1 101	668	691

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ingham County—Con.		Clinton County							
	Lansing city (pt.)	Okemos COP	Tract 101.01	Tract 101.02	Tract 102.01	Tract 102.03	Tract 102.04	Tract 103	Tract 104	Tract 105
<b>LAND AREA</b>										
Square kilometers .....	85.0	44.8	23.2	39.1	9.0	4.2	18.1	92.5	183.8	189.3
Square miles .....	32.8	17.3	8.9	15.1	3.5	1.6	7.0	35.7	71.0	73.1
<b>AGE</b>										
<b>All persons</b> .....	<b>122 700</b>	<b>20 216</b>	<b>6 899</b>	<b>2 160</b>	<b>2 365</b>	<b>1 800</b>	<b>1 188</b>	<b>3 731</b>	<b>4 250</b>	<b>3 135</b>
Under 5 years .....	11 235	1 381	537	129	162	154	65	285	318	275
5 to 9 years .....	9 566	1 673	628	115	125	125	97	345	357	286
10 to 14 years .....	8 174	1 507	624	108	145	99	94	308	339	301
15 to 19 years .....	8 004	1 309	526	88	183	94	99	271	325	288
20 to 24 years .....	11 431	2 206	435	127	119	196	61	209	296	239
25 to 34 years .....	25 607	2 917	1 144	341	391	383	191	538	670	457
35 to 44 years .....	18 134	3 902	1 331	329	352	244	213	687	646	411
45 to 54 years .....	10 079	2 330	845	319	349	182	165	532	541	314
55 to 64 years .....	8 424	1 430	441	268	277	140	92	293	366	232
65 to 74 years .....	6 994	874	234	225	139	110	84	183	219	196
75 to 84 years .....	3 853	452	120	99	60	55	23	64	134	105
85 years and over .....	1 199	235	34	12	35	18	4	16	39	31
3 and 4 years .....	4 356	602	240	48	57	47	24	137	138	114
16 years and over .....	92 269	15 370	5 001	1 793	1 877	1 405	913	2 745	3 170	2 215
18 years and over .....	89 202	14 829	4 774	1 757	1 793	1 370	866	2 632	3 040	2 086
21 years and over .....	83 761	13 890	4 498	1 699	1 694	1 292	816	2 470	2 851	1 930
60 years and over .....	16 227	2 180	554	450	360	246	159	390	549	434
62 years and over .....	14 598	1 923	487	401	306	226	145	343	482	385
Median .....	29.9	32.3	31.6	39.7	35.7	30.6	33.9	33.8	32.7	28.8
<b>Female</b> .....	<b>64 512</b>	<b>10 345</b>	<b>3 488</b>	<b>1 100</b>	<b>1 148</b>	<b>924</b>	<b>603</b>	<b>1 825</b>	<b>2 084</b>	<b>1 534</b>
Under 5 years .....	5 627	681	255	60	86	81	30	128	154	128
5 to 9 years .....	4 656	842	310	54	66	56	47	170	168	133
10 to 14 years .....	4 052	709	305	43	63	50	44	136	167	148
15 to 19 years .....	4 070	634	247	49	73	49	52	124	155	138
20 to 24 years .....	5 976	1 121	227	64	59	111	30	100	133	111
25 to 34 years .....	13 310	1 513	598	174	178	179	103	279	334	224
35 to 44 years .....	9 360	2 055	696	157	192	120	110	354	314	204
45 to 54 years .....	5 372	1 166	391	171	167	96	76	254	272	152
55 to 64 years .....	4 565	692	216	135	131	69	49	141	174	121
65 to 74 years .....	4 099	477	135	129	74	66	45	89	115	102
75 to 84 years .....	2 538	273	83	55	34	35	15	39	71	51
85 years and over .....	887	182	25	9	25	12	2	11	27	22
3 and 4 years .....	2 145	304	116	18	26	24	13	57	64	49
16 years and over .....	49 425	7 989	2 566	938	920	728	467	1 374	1 568	1 099
18 years and over .....	47 899	7 725	2 458	916	893	710	443	1 320	1 502	1 035
21 years and over .....	45 076	7 232	2 320	882	846	668	423	1 242	1 411	965
60 years and over .....	9 780	1 235	326	253	191	145	86	200	287	229
62 years and over .....	8 872	1 100	292	229	165	135	77	174	255	206
Median .....	30.7	33.1	32.3	41.1	37.3	31.0	34.0	34.4	33.1	29.4
<b>Male</b> .....	<b>58 188</b>	<b>9 871</b>	<b>3 411</b>	<b>1 060</b>	<b>1 217</b>	<b>876</b>	<b>585</b>	<b>1 906</b>	<b>2 166</b>	<b>1 601</b>
Median age .....	28.9	31.3	30.9	38.9	33.8	30.3	33.9	33.3	32.2	27.9
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>122 700</b>	<b>20 216</b>	<b>6 899</b>	<b>2 160</b>	<b>2 365</b>	<b>1 800</b>	<b>1 188</b>	<b>3 731</b>	<b>4 250</b>	<b>3 135</b>
In households .....	121 807	19 909	6 899	2 160	2 331	1 800	1 188	3 731	4 250	3 135
Householder .....	48 826	7 472	2 402	944	849	758	395	1 251	1 394	962
Family householder .....	30 264	5 107	1 922	650	669	473	331	1 038	1 175	813
Nonfamily householder .....	18 562	2 365	480	294	180	285	64	213	219	149
Living alone .....	14 246	1 558	387	234	133	208	42	164	187	132
Spouse .....	20 578	4 378	1 650	554	589	335	285	945	1 062	733
Child .....	38 816	6 280	2 542	520	743	496	404	1 375	1 635	1 359
Other relatives .....	4 865	351	109	49	55	70	46	69	82	45
Nonrelatives .....	8 722	1 428	196	93	95	141	58	91	77	36
Institutionalized persons .....	582	307	—	—	—	—	—	—	—	—
Other persons in group quarters .....	311	—	—	—	34	—	—	—	—	—
Persons per household .....	2.49	2.66	2.87	2.29	2.75	2.37	3.01	2.98	3.05	3.26
Persons per family .....	3.12	3.16	3.24	2.73	3.07	2.90	3.22	3.30	3.37	3.63
<b>Persons 65 years and over</b> .....	<b>12 046</b>	<b>1 561</b>	<b>388</b>	<b>336</b>	<b>234</b>	<b>183</b>	<b>111</b>	<b>263</b>	<b>392</b>	<b>332</b>
In households .....	11 691	1 297	388	336	200	183	111	263	392	332
Householder .....	8 390	816	260	216	129	128	68	171	264	219
Nonfamily householder .....	4 403	318	127	81	51	73	20	59	91	71
Living alone .....	4 226	302	122	77	50	70	19	56	89	70
Spouse .....	2 559	375	93	101	57	36	31	73	108	104
Other relatives .....	547	92	29	17	14	14	8	15	16	8
Nonrelatives .....	195	14	6	2	5	4	4	4	4	1
Institutionalized persons .....	341	264	—	—	—	—	—	—	—	—
Other persons in group quarters .....	14	—	—	—	34	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>30 264</b>	<b>5 107</b>	<b>1 922</b>	<b>650</b>	<b>669</b>	<b>473</b>	<b>331</b>	<b>1 038</b>	<b>1 175</b>	<b>813</b>
With own children under 18 years .....	16 020	2 829	1 134	217	289	226	151	538	566	444
Number of own children under 18 years .....	30 407	5 253	2 067	387	542	393	291	1 049	1 162	1 033
<b>Married-couple families</b> .....	<b>20 578</b>	<b>4 378</b>	<b>1 650</b>	<b>554</b>	<b>589</b>	<b>335</b>	<b>285</b>	<b>945</b>	<b>1 062</b>	<b>733</b>
With own children under 18 years .....	9 727	2 371	945	174	237	143	132	481	513	404
Number of own children under 18 years .....	19 207	4 535	1 776	319	451	270	257	948	1 073	944
<b>Female householder, no husband present</b> .....	<b>7 991</b>	<b>575</b>	<b>209</b>	<b>69</b>	<b>59</b>	<b>99</b>	<b>32</b>	<b>67</b>	<b>80</b>	<b>41</b>
With own children under 18 years .....	5 436	386	146	32	40	62	12	41	38	2
Number of own children under 18 years .....	9 826	612	227	51	70	91	21	72	67	6
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>43 548</b>	<b>7 542</b>	<b>2 492</b>	<b>865</b>	<b>972</b>	<b>685</b>	<b>450</b>	<b>1 402</b>	<b>1 641</b>	<b>1 144</b>
Never married .....	15 723	2 495	601	181	253	201	101	328	457	35
Now married, except separated .....	21 339	4 519	1 681	564	609	353	296	966	1 076	73
Separated .....	933	76	22	12	12	22	10	12	15	—
Widowed .....	893	91	34	20	19	16	10	20	25	2
Divorced .....	4 660	361	154	88	79	93	33	76	68	1
<b>Females 15 years and over</b> .....	<b>50 177</b>	<b>8 113</b>	<b>2 618</b>	<b>943</b>	<b>933</b>	<b>737</b>	<b>482</b>	<b>1 391</b>	<b>1 595</b>	<b>1 112</b>
Never married .....	15 083	2 292	517	151	162	178	107	257	329	24
Now married, except separated .....	21 357	4 513	1 677	568	604	354	295	958	1 080	74
Separated .....	1 511	99	6	6	12	20	4	12	13	—
Widowed .....	4 965	532	164	102	85	73	27	78	112	—
Divorced .....	7 261	677	231	116	70	112	49	86	61	—

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Clinton County—Con.									
	Tract 106	Tract 107.01	Tract 107.02	Tract 108	Tract 109.01	Tract 109.02	Tract 110.01	Tract 110.02	Tract 111.01	Tract 111.02
<b>LAND AREA</b>										
Square kilometers .....	183.9	91.3	91.5	15.6	78.3	184.7	92.9	89.5	66.7	26.6
Square miles .....	71.0	35.2	35.3	6.0	30.2	71.3	35.8	34.6	25.7	10.3
<b>AGE</b>										
<b>All persons</b> .....	<b>2 321</b>	<b>2 028</b>	<b>2 235</b>	<b>7 425</b>	<b>2 405</b>	<b>3 665</b>	<b>3 105</b>	<b>2 784</b>	<b>3 323</b>	<b>3 064</b>
Under 5 years .....	184	129	161	546	179	246	229	198	272	264
5 to 9 years .....	226	159	176	638	196	292	216	229	306	218
10 to 14 years .....	217	212	201	632	208	273	289	250	298	204
15 to 19 years .....	212	184	170	554	192	304	224	239	254	195
20 to 24 years .....	146	125	126	538	203	201	224	159	173	254
25 to 34 years .....	357	276	337	1 274	401	565	509	455	560	637
35 to 44 years .....	346	369	323	1 013	350	610	445	548	644	492
45 to 54 years .....	252	240	236	712	229	528	331	360	371	373
55 to 64 years .....	172	181	192	625	171	300	237	179	234	245
65 to 74 years .....	121	91	174	470	117	207	219	97	133	129
75 to 84 years .....	73	48	104	327	86	110	123	60	68	41
85 years and over .....	15	14	35	96	73	29	59	10	10	12
3 and 4 years .....	68	63	63	223	71	101	83	82	114	111
16 years and over .....	1 648	1 496	1 658	5 489	1 784	2 800	2 332	2 062	2 386	2 339
18 years and over .....	1 556	1 413	1 587	5 262	1 699	2 668	2 240	1 965	2 280	2 243
21 years and over .....	1 450	1 314	1 503	4 963	1 580	2 505	2 102	1 827	2 152	2 145
60 years and over .....	299	222	401	1 204	350	496	524	261	317	299
62 years and over .....	265	191	365	1 076	311	436	482	218	269	245
Median .....	30.0	33.0	33.5	31.2	30.7	34.0	32.3	32.3	31.8	30.8
<b>Female</b> .....	<b>1 130</b>	<b>1 027</b>	<b>1 113</b>	<b>3 892</b>	<b>1 251</b>	<b>1 776</b>	<b>1 611</b>	<b>1 360</b>	<b>1 677</b>	<b>1 528</b>
Under 5 years .....	88	62	65	256	91	111	107	90	138	128
5 to 9 years .....	107	95	86	303	103	132	117	111	148	114
10 to 14 years .....	103	110	98	308	97	117	140	121	148	89
15 to 19 years .....	88	89	78	287	103	146	110	118	125	96
20 to 24 years .....	73	60	60	296	107	96	116	73	93	135
25 to 34 years .....	167	143	169	646	200	271	253	237	288	316
35 to 44 years .....	178	185	162	523	173	325	219	267	326	241
45 to 54 years .....	123	113	112	369	116	251	167	173	187	191
55 to 64 years .....	85	89	98	339	93	140	126	88	110	122
65 to 74 years .....	66	47	105	271	61	104	128	45	74	65
75 to 84 years .....	41	28	61	223	54	64	80	31	35	23
85 years and over .....	11	6	19	71	53	19	48	6	5	8
3 and 4 years .....	36	32	23	98	35	47	36	36	59	60
16 years and over .....	810	745	848	2 965	941	1 388	1 227	1 019	1 215	1 177
18 years and over .....	775	705	812	2 858	895	1 327	1 185	969	1 166	1 125
21 years and over .....	729	657	775	2 688	829	1 252	1 119	898	1 097	1 081
60 years and over .....	163	113	236	730	205	249	318	130	160	154
62 years and over .....	146	100	216	657	181	224	298	110	141	133
Median .....	31.2	32.5	35.0	32.5	31.1	35.5	33.5	32.4	31.9	30.8
Median age .....	29.0	33.5	31.8	29.8	30.3	33.1	31.1	32.2	31.7	30.9
<b>Male</b> .....	<b>1 191</b>	<b>1 001</b>	<b>1 122</b>	<b>3 533</b>	<b>1 154</b>	<b>1 889</b>	<b>1 494</b>	<b>1 424</b>	<b>1 646</b>	<b>1 536</b>
Median age .....	29.0	33.5	31.8	29.8	30.3	33.1	31.1	32.2	31.7	30.9
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>2 321</b>	<b>2 028</b>	<b>2 235</b>	<b>7 425</b>	<b>2 405</b>	<b>3 665</b>	<b>3 105</b>	<b>2 784</b>	<b>3 323</b>	<b>3 064</b>
In households .....	2 321	2 028	2 235	7 347	2 280	3 665	3 038	2 778	3 323	3 064
Householder .....	751	641	800	2 829	753	1 231	1 077	902	1 085	1 188
Family householder .....	611	563	621	2 028	624	1 029	833	775	922	840
Nonfamily householder .....	140	78	179	801	129	202	244	127	163	348
Living alone .....	124	67	162	683	98	165	200	105	122	267
Spouse .....	536	515	544	1 663	531	947	677	708	824	670
Child .....	941	787	785	2 481	892	1 296	1 058	1 010	1 243	951
Other relatives .....	52	48	53	147	43	96	106	96	87	73
Nonrelatives .....	41	37	53	227	61	95	120	62	84	182
Institutionalized persons .....	—	—	—	77	108	—	67	6	—	—
Other persons in group quarters .....	—	—	—	1	17	—	—	—	—	—
Persons per household .....	3.09	3.16	2.79	2.60	3.03	2.98	2.82	3.08	3.06	2.58
Persons per family .....	3.50	3.40	3.23	3.12	3.35	3.27	3.21	3.34	3.34	3.02
<b>Persons 65 years and over</b> .....	<b>153</b>	<b>153</b>	<b>313</b>	<b>893</b>	<b>276</b>	<b>346</b>	<b>401</b>	<b>167</b>	<b>211</b>	<b>182</b>
In households .....	209	153	313	886	168	346	344	167	211	182
Householder .....	145	97	223	630	113	228	238	105	130	129
Nonfamily householder .....	59	34	103	331	42	83	105	35	40	51
Living alone .....	58	32	102	320	40	80	103	31	39	47
Spouse .....	53	43	74	211	46	95	80	45	56	40
Other relatives .....	11	8	11	29	8	18	18	14	24	8
Nonrelatives .....	—	5	5	16	1	5	8	3	1	5
Institutionalized persons .....	—	—	—	7	104	—	57	—	—	—
Other persons in group quarters .....	—	—	—	—	4	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>611</b>	<b>563</b>	<b>621</b>	<b>2 028</b>	<b>624</b>	<b>1 029</b>	<b>833</b>	<b>775</b>	<b>922</b>	<b>840</b>
With own children under 18 years .....	338	299	302	1 062	340	464	400	394	506	437
Number of own children under 18 years .....	736	587	611	2 029	692	942	795	764	1 001	761
<b>Married-couple families</b> .....	<b>536</b>	<b>515</b>	<b>544</b>	<b>1 663</b>	<b>531</b>	<b>947</b>	<b>677</b>	<b>708</b>	<b>824</b>	<b>670</b>
With own children under 18 years .....	296	274	263	821	280	431	311	359	449	329
Number of own children under 18 years .....	653	543	536	1 629	598	882	649	703	897	594
<b>Female householder, no husband present</b> .....	<b>51</b>	<b>28</b>	<b>55</b>	<b>308</b>	<b>67</b>	<b>47</b>	<b>118</b>	<b>36</b>	<b>77</b>	<b>125</b>
With own children under 18 years .....	28	16	28	206	45	21	69	16	48	84
Number of own children under 18 years .....	58	29	59	341	72	38	121	33	94	129
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>862</b>	<b>768</b>	<b>833</b>	<b>2 584</b>	<b>862</b>	<b>1 438</b>	<b>1 124</b>	<b>1 069</b>	<b>1 204</b>	<b>1 181</b>
Ever married .....	247	193	195	624	218	350	295	262	264	337
Now married, except separated .....	548	527	556	1 700	561	968	709	729	836	685
Separated .....	9	7	10	16	8	12	9	9	11	24
Widowed .....	16	7	30	63	26	28	30	20	16	24
Divorced .....	42	34	42	181	49	80	81	49	77	111
<b>Females 15 years and over</b> .....	<b>832</b>	<b>760</b>	<b>864</b>	<b>3 025</b>	<b>960</b>	<b>1 416</b>	<b>1 247</b>	<b>1 038</b>	<b>1 243</b>	<b>1 197</b>
Ever married .....	156	151	133	604	205	263	225	193	234	255
Now married, except separated .....	544	527	559	1 700	551	972	713	730	835	688
Separated .....	11	6	6	36	10	8	12	13	24	21
Widowed .....	74	44	110	372	124	100	189	55	63	75
Divorced .....	47	32	56	313	70	73	108	47	87	158

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Eaton County			Lansing city (pt.), Eaton County		Waverly CDP, Eaton County				
	Tract 201.01	Tract 202.02	Tract 214	Tract 202.02 (pt.)	Tract 214 (pt.)	Tract 201.01 (pt.)	Tract 201.02	Tract 201.03	Tract 201.04	Tract 202.01
<b>LAND AREA</b>										
Square kilometers .....	6.2	12.6	91.7	1.8	1.0	2.7	2.7	4.5	2.5	2.3
Square miles .....	2.4	4.9	35.4	.7	.4	1.0	1.1	1.7	.9	.9
<b>AGE</b>										
<b>All persons</b> .....	<b>2 453</b>	<b>4 350</b>	<b>7 806</b>	<b>3 275</b>	<b>1 346</b>	<b>2 096</b>	<b>2 738</b>	<b>4 178</b>	<b>4 014</b>	<b>2 588</b>
Under 5 years .....	162	398	532	329	138	144	101	255	315	154
5 to 9 years .....	165	394	574	327	73	150	107	287	307	196
10 to 14 years .....	202	376	538	294	75	181	153	299	294	197
15 to 19 years .....	200	330	531	262	95	181	187	341	298	186
20 to 24 years .....	110	364	555	305	257	92	364	390	198	130
25 to 34 years .....	197	819	1 218	657	387	170	598	603	780	350
35 to 44 years .....	471	731	1 407	550	186	402	408	694	769	523
45 to 54 years .....	390	410	950	285	73	328	315	399	401	349
55 to 64 years .....	301	267	613	157	46	243	206	357	325	251
65 to 74 years .....	190	168	460	79	15	151	141	332	210	181
75 to 84 years .....	46	75	292	24	1	36	113	172	96	57
85 years and over .....	19	18	136	6	—	18	45	49	21	14
3 and 4 years .....	73	160	233	130	45	66	42	98	130	64
16 years and over .....	1 875	3 124	6 072	2 280	1 050	1 573	2 341	3 265	3 035	1 998
18 years and over .....	1 793	3 003	5 847	2 184	1 021	1 501	2 269	3 144	2 924	1 919
21 years and over .....	1 689	2 798	5 514	2 017	918	1 407	2 137	2 908	2 751	1 814
60 years and over .....	420	381	1 178	174	38	335	382	735	480	381
62 years and over .....	363	343	1 058	157	29	290	343	658	415	305
Median .....	39.1	29.5	34.6	27.3	25.7	38.4	31.7	33.4	32.7	36.6
<b>Female</b> .....	<b>1 262</b>	<b>2 327</b>	<b>3 956</b>	<b>1 786</b>	<b>672</b>	<b>1 086</b>	<b>1 477</b>	<b>2 197</b>	<b>2 083</b>	<b>1 394</b>
Under 5 years .....	82	209	276	176	75	72	52	126	155	80
5 to 9 years .....	84	190	296	160	36	77	52	121	150	105
10 to 14 years .....	104	173	244	133	39	96	82	151	138	101
15 to 19 years .....	103	155	265	131	45	91	110	190	152	98
20 to 24 years .....	60	212	269	179	137	54	189	179	92	74
25 to 34 years .....	104	463	614	380	185	92	305	333	431	198
35 to 44 years .....	246	412	695	317	86	210	220	364	392	289
45 to 54 years .....	211	214	439	152	34	178	164	179	213	167
55 to 64 years .....	135	144	318	89	27	107	107	190	173	137
65 to 74 years .....	93	95	249	46	8	76	82	199	119	107
75 to 84 years .....	29	49	186	17	—	23	81	121	57	32
85 years and over .....	11	11	105	6	—	10	33	44	11	10
3 and 4 years .....	38	85	125	70	27	36	24	47	63	31
16 years and over .....	968	1 727	3 091	1 295	516	818	1 271	1 769	1 609	1 085
18 years and over .....	921	1 671	2 990	1 247	505	777	1 229	1 701	1 542	1 041
21 years and over .....	870	1 575	2 812	1 164	449	732	1 157	1 569	1 469	981
60 years and over .....	210	223	679	108	20	168	243	464	261	214
62 years and over .....	183	201	627	98	13	148	224	424	226	180
Median .....	39.0	30.4	35.2	28.7	25.1	38.1	32.6	34.9	33.5	36.1
<b>Male</b> .....	<b>1 191</b>	<b>2 023</b>	<b>3 850</b>	<b>1 489</b>	<b>674</b>	<b>1 010</b>	<b>1 261</b>	<b>1 981</b>	<b>1 931</b>	<b>1 194</b>
Median age .....	39.3	28.0	34.1	25.3	26.3	38.7	30.9	31.6	31.8	36.1
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>2 453</b>	<b>4 350</b>	<b>7 806</b>	<b>3 275</b>	<b>1 346</b>	<b>2 096</b>	<b>2 738</b>	<b>4 178</b>	<b>4 014</b>	<b>2 588</b>
In households .....	2 453	4 350	7 806	3 275	1 346	2 096	2 738	4 067	4 014	2 588
Householder .....	819	1 592	2 888	1 172	637	683	1 396	1 624	1 517	1 021
Family householder .....	723	1 194	2 086	877	287	606	647	1 097	1 133	73
Nonfamily householder .....	96	398	802	295	350	77	749	527	384	29
Living alone .....	77	317	644	231	263	65	613	427	312	25
Spouse .....	669	757	1 840	498	194	564	468	903	921	62
Child .....	864	1 600	2 321	1 276	350	768	615	1 250	1 331	82
Other relatives .....	67	183	170	156	40	58	61	107	109	4
Nonrelatives .....	34	218	288	173	125	23	198	183	136	6
Institutionalized persons .....	—	—	174	—	—	—	—	—	—	—
Other persons in group quarters .....	—	—	125	—	—	—	—	111	—	—
Persons per household .....	3.00	2.73	2.60	2.79	2.11	3.07	1.96	2.50	2.65	2.5
Persons per family .....	3.21	3.13	3.08	3.20	3.03	3.29	2.77	3.06	3.08	3.0
<b>Persons 65 years and over</b> .....	<b>255</b>	<b>261</b>	<b>888</b>	<b>109</b>	<b>16</b>	<b>205</b>	<b>299</b>	<b>553</b>	<b>327</b>	<b>21</b>
In households .....	255	261	700	109	16	205	299	553	327	21
Householder .....	147	179	449	77	10	113	229	399	220	14
Nonfamily householder .....	27	84	171	41	1	22	141	226	87	—
Living alone .....	27	80	166	38	—	22	139	220	85	—
Spouse .....	81	61	214	18	3	67	60	125	90	—
Other relatives .....	26	15	29	12	2	25	6	23	16	—
Nonrelatives .....	1	6	8	2	1	—	4	6	1	—
Institutionalized persons .....	—	—	168	—	—	—	—	—	—	—
Other persons in group quarters .....	—	—	20	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>723</b>	<b>1 194</b>	<b>2 086</b>	<b>877</b>	<b>287</b>	<b>606</b>	<b>647</b>	<b>1 097</b>	<b>1 133</b>	<b>7</b>
With own children under 18 years .....	322	677	986	548	178	284	272	532	576	3
Number of own children under 18 years .....	639	1 251	1 849	1 014	298	576	430	960	1 027	6
<b>Married-couple families</b> .....	<b>669</b>	<b>757</b>	<b>1 840</b>	<b>498</b>	<b>194</b>	<b>564</b>	<b>468</b>	<b>903</b>	<b>921</b>	<b>2</b>
With own children under 18 years .....	294	381	839	281	112	260	165	412	449	6
Number of own children under 18 years .....	591	765	1 621	575	199	535	280	765	841	5
<b>Female householder, no husband present</b> .....	<b>45</b>	<b>378</b>	<b>176</b>	<b>333</b>	<b>73</b>	<b>35</b>	<b>136</b>	<b>147</b>	<b>171</b>	<b>1</b>
With own children under 18 years .....	25	266	111	241	58	21	85	93	108	—
Number of own children under 18 years .....	43	436	169	396	85	36	123	156	160	—
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>932</b>	<b>1 427</b>	<b>3 022</b>	<b>1 008</b>	<b>538</b>	<b>780</b>	<b>1 086</b>	<b>1 538</b>	<b>1 458</b>	<b>—</b>
Never married .....	199	477	763	363	245	169	422	453	382	—
Now married, except separated .....	681	774	1 927	508	201	574	485	938	943	—
Separated .....	7	21	44	18	24	4	27	22	14	—
Widowed .....	14	25	69	11	2	12	22	21	21	—
Divorced .....	31	140	219	108	66	21	130	104	98	—
<b>Females 15 years and over</b> .....	<b>992</b>	<b>1 755</b>	<b>3 140</b>	<b>1 317</b>	<b>522</b>	<b>841</b>	<b>1 291</b>	<b>1 799</b>	<b>1 640</b>	<b>1</b>
Never married .....	196	506	660	432	222	176	446	466	364	—
Now married, except separated .....	683	788	1 889	526	204	576	485	936	944	—
Separated .....	4	43	42	32	21	3	27	27	19	—
Widowed .....	56	108	317	63	11	48	139	206	112	—
Divorced .....	53	310	232	264	64	38	194	164	201	—

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Eaton County									
	Tract 201.01 (pt.)	Tract 202.02 (pt.)	Tract 203.01	Tract 203.02	Tract 204.01	Tract 204.02	Tract 205	Tract 206	Tract 207	Tract 208
<b>LAND AREA</b>										
Square kilometers .....	3.5	10.8	19.4	41.0	15.3	8.0	163.8	185.7	187.4	189.1
Square miles .....	1.4	4.2	7.5	15.8	5.9	3.1	63.2	71.7	72.4	73.0
<b>AGE</b>										
<b>All persons</b> .....	<b>357</b>	<b>1 075</b>	<b>5 132</b>	<b>3 951</b>	<b>6 581</b>	<b>2 683</b>	<b>3 446</b>	<b>5 653</b>	<b>3 982</b>	<b>4 603</b>
Under 5 years .....	18	69	260	279	500	204	249	430	299	326
5 to 9 years .....	15	67	297	298	549	203	318	496	361	410
10 to 14 years .....	21	82	328	303	469	215	302	520	363	435
15 to 19 years .....	19	68	304	309	444	233	272	464	350	388
20 to 24 years .....	18	59	390	235	441	156	164	332	227	229
25 to 34 years .....	27	162	926	556	1 181	398	558	933	627	679
35 to 44 years .....	69	181	913	719	1 052	539	604	1 007	608	810
45 to 54 years .....	62	125	759	670	665	333	390	673	474	465
55 to 64 years .....	58	110	442	322	484	187	257	378	305	412
65 to 74 years .....	39	89	270	185	430	140	210	263	210	277
75 to 84 years .....	10	51	154	68	283	60	98	125	118	133
85 years and over .....	1	12	89	7	83	15	24	32	40	39
3 and 4 years .....	7	30	94	119	209	98	102	184	129	129
16 years and over .....	302	844	4 185	2 993	4 955	2 016	2 523	4 101	2 872	3 326
18 years and over .....	292	819	4 068	2 851	4 788	1 926	2 410	3 917	2 734	3 168
21 years and over .....	282	781	3 874	2 701	4 525	1 800	2 262	3 683	2 569	2 999
60 years and over .....	85	207	699	398	1 043	323	457	590	508	649
62 years and over .....	73	186	627	339	948	264	416	507	450	572
Median .....	43.6	36.8	35.8	34.9	32.5	33.7	32.8	31.6	31.4	33.0
<b>Female</b> .....	<b>176</b>	<b>541</b>	<b>2 725</b>	<b>1 987</b>	<b>3 509</b>	<b>1 337</b>	<b>1 680</b>	<b>2 818</b>	<b>1 976</b>	<b>2 345</b>
Under 5 years .....	10	33	131	138	243	81	113	213	130	172
5 to 9 years .....	7	30	167	161	273	93	147	222	177	225
10 to 14 years .....	8	40	182	148	240	107	149	248	176	213
15 to 19 years .....	12	24	155	147	218	104	119	238	169	186
20 to 24 years .....	6	33	199	114	239	90	80	154	104	106
25 to 34 years .....	12	83	499	292	623	216	285	495	314	345
35 to 44 years .....	36	95	475	365	554	267	297	512	311	398
45 to 54 years .....	33	62	384	329	351	165	187	318	231	239
55 to 64 years .....	28	55	220	160	259	96	122	179	149	204
65 to 74 years .....	17	49	143	92	268	77	109	145	112	147
75 to 84 years .....	6	32	95	35	180	32	58	75	76	79
85 years and over .....	1	5	75	6	61	9	14	19	27	31
3 and 4 years .....	2	15	49	60	105	37	47	85	53	74
16 years and over .....	150	432	2 208	1 508	2 694	1 040	1 244	2 079	1 452	1 699
18 years and over .....	144	424	2 157	1 432	2 617	1 000	1 196	1 979	1 382	1 602
21 years and over .....	138	411	2 052	1 359	2 484	932	1 131	1 871	1 308	1 528
60 years and over .....	42	115	414	207	641	175	241	322	288	357
62 years and over .....	35	103	375	178	591	144	223	276	258	318
Median .....	44.0	39.3	35.7	34.8	33.6	34.3	33.3	32.0	32.4	33.0
<b>Male</b> .....	<b>181</b>	<b>534</b>	<b>2 407</b>	<b>1 964</b>	<b>3 072</b>	<b>1 346</b>	<b>1 766</b>	<b>2 835</b>	<b>2 006</b>	<b>2 258</b>
Median age .....	42.8	35.4	35.8	35.0	31.1	32.9	32.3	31.2	30.5	32.9
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>357</b>	<b>1 075</b>	<b>5 132</b>	<b>3 951</b>	<b>6 581</b>	<b>2 683</b>	<b>3 446</b>	<b>5 653</b>	<b>3 982</b>	<b>4 603</b>
In households .....	357	1 075	5 002	3 940	6 581	2 683	3 446	5 653	3 970	4 603
Householder .....	136	420	2 121	1 325	2 678	942	1 142	1 949	1 330	1 559
Family householder .....	117	317	1 395	1 164	1 797	758	944	1 585	1 101	1 268
Nonfamily householder .....	19	103	726	161	881	184	198	364	229	291
Living alone .....	12	86	576	133	761	144	155	306	190	252
Spouse .....	105	259	1 191	1 056	1 397	653	849	1 353	969	1 106
Child .....	96	324	1 365	1 414	2 098	943	1 264	2 052	1 453	1 647
Other relatives .....	9	27	105	84	163	47	67	114	102	138
Nonrelatives .....	11	45	220	61	245	98	124	185	116	153
Institutionalized persons .....	—	—	116	—	—	—	—	—	—	—
Other persons in group quarters .....	—	—	14	11	—	—	—	—	12	—
Persons per household .....	2.63	2.56	2.36	2.97	2.46	2.85	3.02	2.90	2.98	2.95
Persons per family .....	2.79	2.92	2.91	3.19	3.04	3.17	3.31	3.22	3.29	3.28
<b>Persons 65 years and over</b> .....	<b>50</b>	<b>152</b>	<b>513</b>	<b>260</b>	<b>796</b>	<b>215</b>	<b>332</b>	<b>420</b>	<b>368</b>	<b>449</b>
In households .....	50	152	399	260	796	215	332	420	357	449
Householder .....	34	102	254	160	580	131	213	278	240	292
Nonfamily householder .....	5	43	90	38	322	44	75	112	101	111
Living alone .....	5	42	88	37	321	42	70	109	95	110
Spouse .....	14	43	114	83	186	69	95	122	92	110
Other relatives .....	1	3	22	16	21	12	16	15	17	29
Nonrelatives .....	1	4	9	1	9	3	8	5	8	18
Institutionalized persons .....	—	—	114	—	—	—	—	—	—	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—	11	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>117</b>	<b>317</b>	<b>1 395</b>	<b>1 164</b>	<b>1 797</b>	<b>758</b>	<b>944</b>	<b>1 585</b>	<b>1 101</b>	<b>1 268</b>
With own children under 18 years .....	38	129	567	572	950	407	485	859	586	668
Number of own children under 18 years .....	63	237	1 012	1 054	1 685	722	989	1 650	1 170	1 347
<b>Married-couple families</b> .....	<b>105</b>	<b>259</b>	<b>1 191</b>	<b>1 056</b>	<b>1 397</b>	<b>653</b>	<b>849</b>	<b>1 353</b>	<b>969</b>	<b>1 106</b>
With own children under 18 years .....	34	100	463	515	679	337	439	697	501	563
Number of own children under 18 years .....	56	190	862	960	1 256	619	906	1 392	1 016	1 159
<b>Female householder, no husband present</b> .....	<b>10</b>	<b>45</b>	<b>158</b>	<b>80</b>	<b>322</b>	<b>81</b>	<b>62</b>	<b>159</b>	<b>97</b>	<b>119</b>
With own children under 18 years .....	4	25	86	47	225	56	30	108	66	82
Number of own children under 18 years .....	7	40	124	81	354	84	56	179	122	144
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>152</b>	<b>419</b>	<b>2 002</b>	<b>1 531</b>	<b>2 310</b>	<b>1 005</b>	<b>1 306</b>	<b>2 072</b>	<b>1 466</b>	<b>1 697</b>
Never married .....	30	104	553	362	580	252	334	482	351	409
Now married, except separated .....	107	266	1 235	1 072	1 434	665	858	1 381	996	1 129
Separated .....	3	3	23	11	36	12	9	29	14	20
Widowed .....	2	14	28	20	53	16	32	22	20	27
Divorced .....	10	32	163	66	207	60	73	158	85	112
<b>Females 15 years and over</b> .....	<b>151</b>	<b>438</b>	<b>2 245</b>	<b>1 540</b>	<b>2 753</b>	<b>1 056</b>	<b>1 271</b>	<b>2 135</b>	<b>1 493</b>	<b>1 735</b>
Never married .....	20	74	539	298	552	222	226	408	263	288
Now married, except separated .....	107	262	1 230	1 073	1 438	663	861	1 381	994	1 125
Separated .....	1	11	22	13	59	11	15	27	15	26
Widowed .....	8	45	201	72	334	57	92	144	127	173
Divorced .....	15	46	253	84	370	103	77	175	94	123

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Eaton County—Con.						Totals for split tracts/BNAs in Ingham County			
	Tract 209	Tract 210	Tract 211	Tract 212	Tract 213	Tract 214 (pt.)	Tract 9	Tract 10	Tract 12	Tract 17.01
<b>LAND AREA</b>										
Square kilometers .....	14.2	174.1	186.8	166.6	19.4	90.6	1.9	1.8	1.4	2.2
Square miles .....	5.5	67.2	72.1	64.3	7.5	35.0	.8	.7	.6	.8
<b>AGE</b>										
<b>All persons</b> .....	<b>7 649</b>	<b>6 359</b>	<b>4 664</b>	<b>4 716</b>	<b>5 333</b>	<b>6 460</b>	<b>2 083</b>	<b>2 552</b>	<b>2 651</b>	<b>1 031</b>
Under 5 years .....	638	452	346	304	396	394	160	184	284	39
5 to 9 years .....	635	531	381	406	441	501	127	152	252	44
10 to 14 years .....	645	527	358	396	423	463	143	126	206	38
15 to 19 years .....	552	564	455	375	410	436	130	112	209	39
20 to 24 years .....	547	364	260	260	339	298	186	307	282	40
25 to 34 years .....	1 349	887	746	685	899	831	443	657	570	90
35 to 44 years .....	1 069	1 162	639	869	798	1 221	345	373	354	165
45 to 54 years .....	686	830	451	602	510	877	158	172	178	128
55 to 64 years .....	556	470	337	410	416	567	149	165	123	144
65 to 74 years .....	501	305	212	251	382	445	143	162	122	170
75 to 84 years .....	334	185	134	126	245	291	69	119	57	99
85 years and over .....	137	82	29	32	74	136	30	23	14	35
3 and 4 years .....	252	207	158	143	164	188	58	76	114	20
16 years and over .....	5 631	4 739	3 515	3 536	3 999	5 022	1 629	2 070	1 866	898
18 years and over .....	5 409	4 496	3 412	3 338	3 834	4 826	1 582	2 026	1 793	887
21 years and over .....	5 062	4 201	2 966	3 180	3 590	4 596	1 496	1 930	1 648	862
60 years and over .....	1 267	768	503	601	904	1 140	320	386	251	370
62 years and over .....	1 157	680	457	521	825	1 029	288	351	230	344
Median .....	30.9	33.5	28.5	34.2	32.5	37.5	31.8	30.4	26.7	49.1
<b>Female</b> .....	<b>4 084</b>	<b>3 194</b>	<b>2 279</b>	<b>2 328</b>	<b>2 807</b>	<b>3 284</b>	<b>1 090</b>	<b>1 325</b>	<b>1 299</b>	<b>546</b>
Under 5 years .....	329	226	171	141	198	201	78	89	142	17
5 to 9 years .....	308	257	170	205	225	260	55	78	123	19
10 to 14 years .....	337	264	189	192	231	205	73	73	93	23
15 to 19 years .....	267	252	218	169	184	220	73	62	94	23
20 to 24 years .....	285	168	250	122	164	132	93	136	108	14
25 to 34 years .....	717	446	380	346	471	429	220	319	302	49
35 to 44 years .....	541	611	308	446	398	609	182	186	169	80
45 to 54 years .....	361	401	220	289	266	405	87	94	100	72
55 to 64 years .....	298	216	168	199	216	291	77	95	62	72
65 to 74 years .....	305	168	108	129	240	241	84	98	64	85
75 to 84 years .....	232	123	81	64	156	186	50	78	34	65
85 years and over .....	104	62	16	26	58	105	18	17	8	23
3 and 4 years .....	135	101	80	74	84	98	32	36	55	8
16 years and over .....	3 062	2 400	1 717	1 760	2 124	2 575	867	1 074	914	476
18 years and over .....	2 959	2 292	1 677	1 667	2 049	2 485	840	1 047	886	474
21 years and over .....	2 787	2 152	1 465	1 595	1 933	2 363	798	1 004	828	460
60 years and over .....	808	450	272	314	560	659	191	243	139	211
62 years and over .....	743	405	249	281	520	614	173	222	127	200
Median .....	32.1	34.6	29.1	34.8	33.5	38.0	32.9	31.5	27.7	52.1
<b>Male</b> .....	<b>3 565</b>	<b>3 165</b>	<b>2 385</b>	<b>2 388</b>	<b>2 526</b>	<b>3 176</b>	<b>993</b>	<b>1 227</b>	<b>1 352</b>	<b>485</b>
Median age .....	29.3	32.5	27.9	33.6	31.1	36.8	30.2	29.4	25.1	46.1
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>7 649</b>	<b>6 359</b>	<b>4 664</b>	<b>4 716</b>	<b>5 333</b>	<b>6 460</b>	<b>2 083</b>	<b>2 552</b>	<b>2 651</b>	<b>1 031</b>
In households .....	7 600	6 153	4 190	4 695	5 290	6 161	2 082	2 552	2 651	1 031
Householder .....	2 918	2 068	1 496	1 602	2 033	2 251	867	1 084	937	477
Family householder .....	2 015	1 738	1 140	1 321	1 432	1 799	529	572	594	32
Nonfamily householder .....	903	330	356	281	601	452	338	512	343	15
Living alone .....	763	269	279	232	500	381	255	329	234	13
Spouse .....	1 532	1 534	974	1 173	1 138	1 646	379	410	341	29
Child .....	2 550	2 237	1 422	1 640	1 699	1 971	592	636	925	20
Other relatives .....	224	147	104	150	157	130	85	80	140	2
Nonrelatives .....	376	167	194	130	263	163	159	342	308	2
Institutionalized persons .....	49	197	—	9	12	174	—	—	—	—
Other persons in group quarters .....	—	9	474	12	31	125	1	—	—	—
Persons per household .....	2.60	2.98	2.80	2.93	2.60	2.74	2.40	2.35	2.83	2.17
Persons per family .....	3.14	3.25	3.19	3.24	3.09	3.08	3.00	2.97	3.37	2.41
<b>Persons 65 years and over</b> .....	<b>972</b>	<b>572</b>	<b>375</b>	<b>409</b>	<b>701</b>	<b>872</b>	<b>242</b>	<b>304</b>	<b>193</b>	<b>34</b>
In households .....	926	468	375	398	684	684	242	304	193	34
Householder .....	681	291	251	257	475	439	164	224	140	20
Nonfamily householder .....	398	115	114	90	240	170	82	125	72	8
Living alone .....	384	112	109	89	232	166	79	120	66	8
Spouse .....	194	128	99	106	164	211	59	61	42	4
Other relatives .....	33	28	13	29	26	27	14	14	5	5
Nonrelatives .....	18	21	12	6	19	7	5	5	6	6
Institutionalized persons .....	46	95	—	9	2	168	—	—	—	—
Other persons in group quarters .....	—	9	—	2	15	20	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>2 015</b>	<b>1 738</b>	<b>1 140</b>	<b>1 321</b>	<b>1 432</b>	<b>1 799</b>	<b>529</b>	<b>572</b>	<b>594</b>	<b>3</b>
With own children under 18 years .....	1 096	922	614	673	756	808	237	263	369	369
Number of own children under 18 years .....	2 072	1 770	1 179	1 280	1 392	1 551	456	486	755	1
<b>Married-couple families</b> .....	<b>1 532</b>	<b>1 534</b>	<b>974</b>	<b>1 173</b>	<b>1 138</b>	<b>1 646</b>	<b>379</b>	<b>410</b>	<b>341</b>	<b>2</b>
With own children under 18 years .....	771	783	500	585	560	727	161	174	182	182
Number of own children under 18 years .....	1 537	1 526	989	1 116	1 080	1 422	326	328	367	1
<b>Female householder, no husband present</b> .....	<b>389</b>	<b>149</b>	<b>112</b>	<b>93</b>	<b>230</b>	<b>103</b>	<b>119</b>	<b>71</b>	<b>149</b>	<b>1</b>
With own children under 18 years .....	271	106	80	60	156	53	64	71	149	149
Number of own children under 18 years .....	451	189	135	110	258	84	115	132	316	316
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>2 621</b>	<b>2 402</b>	<b>1 830</b>	<b>1 820</b>	<b>1 920</b>	<b>2 484</b>	<b>769</b>	<b>1 005</b>	<b>968</b>	<b>4</b>
Never married .....	699	612	634	439	513	518	272	461	427	427
Now married, except separated .....	1 578	1 592	999	1 202	1 161	1 726	387	425	363	363
Separated .....	36	33	28	20	24	20	16	15	27	27
Widowed .....	62	36	29	33	38	67	17	18	15	15
Divorced .....	246	129	140	126	184	153	77	86	136	136
<b>Females 15 years and over</b> .....	<b>3 110</b>	<b>2 447</b>	<b>1 749</b>	<b>1 790</b>	<b>2 153</b>	<b>2 618</b>	<b>884</b>	<b>1 085</b>	<b>941</b>	<b>4</b>
Never married .....	612	443	462	321	378	438	263	361	313	313
Now married, except separated .....	1 571	1 594	1 001	1 202	1 163	1 685	389	425	363	363
Separated .....	71	35	33	19	39	21	14	18	45	45
Widowed .....	442	217	125	131	298	306	90	134	76	76
Divorced .....	414	158	128	117	275	168	128	147	144	144

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County—Con.									
	Tract 17.02	Tract 29.01	Tract 31.01	Tract 31.02	Tract 32	Tract 34	Tract 35	Tract 38.01	Tract 39.01	Tract 39.02
<b>LAND AREA</b>										
Square kilometers .....	2.0	7.2	.8	3.6	3.0	2.7	3.9	2.3	1.8	2.9
Square miles .....	.8	2.8	.3	1.4	1.2	1.0	1.5	.9	.7	1.1
<b>AGE</b>										
All persons .....	3 907	3 325	1 362	3 505	2 560	2 606	3 010	4 465	2 168	4 334
Under 5 years .....	221	299	71	237	239	157	220	288	91	201
5 to 9 years .....	275	259	33	238	247	160	215	282	115	204
10 to 14 years .....	259	177	20	224	192	171	213	306	146	177
15 to 19 years .....	283	149	34	220	210	148	181	305	137	218
20 to 24 years .....	271	246	117	218	171	163	258	572	171	1 178
25 to 34 years .....	599	785	340	515	496	408	674	779	212	545
35 to 44 years .....	662	585	178	609	365	391	492	770	334	524
45 to 54 years .....	470	275	110	454	232	238	244	558	298	364
55 to 64 years .....	394	211	125	402	164	301	212	311	239	226
65 to 74 years .....	308	168	159	279	153	312	180	193	183	249
75 to 84 years .....	136	126	133	89	76	125	107	77	161	208
85 years and over .....	29	45	42	20	15	32	14	24	81	240
3 and 4 years .....	92	112	22	101	86	62	97	131	43	97
16 years and over .....	3 101	2 565	1 229	2 763	1 840	2 087	2 324	3 523	1 778	3 721
18 years and over .....	2 997	2 507	1 223	2 677	1 760	2 038	2 253	3 400	1 723	3 659
21 years and over .....	2 812	2 404	1 193	2 538	1 634	1 939	2 128	3 209	1 651	3 274
60 years and over .....	685	441	396	573	322	651	406	444	554	809
62 years and over .....	617	405	360	501	291	578	355	380	502	763
Median .....	35.9	31.7	37.6	36.7	29.8	36.9	31.3	30.5	42.0	27.6
<b>Female</b>										
Under 5 years .....	2 063	1 781	837	1 842	1 293	1 372	1 555	2 326	1 209	2 349
5 to 9 years .....	111	161	43	121	109	84	115	129	47	111
10 to 14 years .....	129	114	21	120	117	77	107	139	64	110
15 to 19 years .....	132	93	8	126	103	70	99	143	78	99
20 to 24 years .....	153	80	11	104	101	68	69	147	67	116
25 to 34 years .....	144	127	70	104	89	85	141	308	83	609
35 to 44 years .....	316	420	195	271	251	216	355	410	115	254
45 to 54 years .....	349	300	102	328	185	190	250	444	181	267
55 to 64 years .....	258	141	69	247	116	131	119	281	157	194
65 to 74 years .....	202	114	79	208	92	172	114	157	114	117
75 to 84 years .....	165	108	108	149	83	168	100	108	113	150
85 years and over .....	83	88	99	52	37	86	76	45	121	137
3 and 4 years .....	21	35	32	12	10	25	10	15	69	187
16 years and over .....	50	56	13	54	34	39	45	59	20	55
18 years and over .....	1 661	1 403	762	1 457	944	1 124	1 223	1 882	1 000	2 012
21 years and over .....	1 606	1 369	758	1 419	904	1 097	1 193	1 826	972	1 982
60 years and over .....	1 513	1 318	747	1 348	843	1 058	1 139	1 725	939	1 756
62 years and over .....	384	283	277	315	175	385	240	247	367	530
Median .....	34.5	26.2	25.5	27.6	15.6	34.2	21.6	21.3	33.6	50.9
Male .....	36.6	32.3	40.8	37.5	30.3	38.9	32.1	32.1	43.6	29.9
Median age .....	1 844	1 544	525	1 663	1 267	1 234	1 455	2 139	959	1 985
Median age .....	35.0	31.0	34.4	35.9	29.3	35.4	30.6	29.0	40.2	26.2
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
All persons .....	3 907	3 325	1 362	3 505	2 560	2 606	3 010	4 465	2 168	4 334
In households .....	3 907	3 132	1 362	3 505	2 551	2 575	3 010	4 465	2 055	3 838
Householder .....	1 571	1 206	820	1 326	875	1 107	1 289	1 809	891	1 638
Family householder .....	1 093	818	317	981	653	757	758	1 118	531	789
Nonfamily householder .....	478	388	503	345	222	350	531	691	360	849
Living alone .....	393	274	430	264	168	287	410	426	295	476
Spouse .....	894	641	249	855	444	600	482	888	470	604
Child .....	1 184	954	175	1 098	957	695	876	1 302	563	815
Other relatives .....	115	106	26	104	116	66	135	87	33	76
Nonrelatives .....	143	225	92	122	159	107	228	379	98	705
Institutionalized persons .....	—	193	—	—	—	31	—	—	113	319
Other persons in group quarters .....	—	—	—	—	9	—	—	—	—	177
Persons per household .....	2.49	2.60	1.66	2.64	2.92	2.33	2.34	2.47	2.31	2.34
Persons per family .....	3.01	3.08	2.42	3.10	3.32	2.80	2.97	3.04	3.01	2.89
Persons 65 years and over .....	473	339	334	388	244	469	301	294	425	697
In households .....	473	178	334	388	244	469	301	294	313	379
Householder .....	311	116	251	237	164	312	220	197	231	249
Nonfamily householder .....	107	42	159	74	68	140	110	87	141	106
Living alone .....	106	40	156	72	62	134	102	85	138	92
Spouse .....	138	50	72	124	63	129	60	73	70	111
Other relatives .....	22	7	8	25	11	23	15	20	10	12
Nonrelatives .....	2	5	3	2	6	5	6	4	2	7
Institutionalized persons .....	—	161	—	—	—	—	—	—	112	318
Other persons in group quarters .....	—	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
Families .....	1 093	818	317	981	653	757	758	1 118	531	789
With own children under 18 years .....	482	410	89	404	358	300	393	599	221	352
Number of own children under 18 years .....	845	745	129	790	727	507	679	1 044	437	638
Married-couple families .....	894	641	249	855	444	600	482	888	470	604
With own children under 18 years .....	373	317	60	356	219	218	227	451	192	236
Number of own children under 18 years .....	695	599	94	709	467	384	406	832	394	466
Female householder, no husband present .....	165	139	57	110	163	117	202	192	43	145
With own children under 18 years .....	91	79	25	43	111	62	129	132	22	104
Number of own children under 18 years .....	131	128	31	70	211	96	211	191	34	149
<b>MARITAL STATUS</b>										
Males 15 years and over .....	1 461	1 177	473	1 331	918	977	1 128	1 674	796	1 721
Never married .....	383	348	147	352	299	253	395	637	236	913
Now married, except separated .....	910	681	255	881	464	610	502	917	480	650
Separated .....	17	20	8	9	21	11	34	12	6	10
Widowed .....	25	24	10	23	20	23	22	18	22	61
Divorced .....	126	104	53	66	114	80	175	90	52	87
Females 15 years and over .....	1 691	1 413	765	1 475	964	1 141	1 234	1 915	1 020	2 031
Never married .....	423	372	268	445	251	238	332	657	226	899
Now married, except separated .....	908	688	255	877	460	611	498	907	489	639
Separated .....	28	30	12	25	35	15	37	31	10	16
Widowed .....	138	158	125	105	78	144	132	102	205	297
Divorced .....	194	165	105	123	140	133	235	218	90	180

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County—Con.									
	Tract 4D	Tract 43.01	Tract 43.02	Tract 44.01	Tract 46	Tract 50.02	Tract 51	Tract 52.02	Tract 53.02	Tract 53.04
<b>LAND AREA</b>										
Square kilometers .....	1.5	2.6	.6	16.1	8.5	17.7	5.3	6.9	8.3	8.0
Square miles .....	.6	1.0	.2	6.2	3.3	6.9	2.0	2.7	3.2	3.1
<b>AGE</b>										
All persons .....	4 141	5 816	3 226	10 473	2 755	3 481	3 543	1 776	4 747	3 630
Under 5 years .....	179	293	8	5	165	278	371	136	373	429
5 to 9 years .....	197	273	7	3	178	331	353	158	335	246
10 to 14 years .....	214	252	4	7	178	275	346	154	291	206
15 to 19 years .....	264	281	264	5 704	185	207	288	110	278	235
20 to 24 years .....	264	2 033	2 538	4 267	157	89	245	103	367	441
25 to 34 years .....	478	899	217	409	393	409	746	333	1 002	908
35 to 44 years .....	634	713	40	45	579	773	579	359	789	501
45 to 54 years .....	371	384	16	19	427	452	267	157	498	263
55 to 64 years .....	270	305	11	3	271	265	157	141	433	198
65 to 74 years .....	249	254	15	9	152	173	120	78	266	116
75 to 84 years .....	222	96	42	2	58	125	57	36	100	50
85 years and over .....	78	33	64	—	12	104	14	11	15	37
3 and 4 years .....	60	115	1	2	71	118	154	60	137	147
16 years and over .....	3 494	4 955	3 204	10 458	2 195	2 548	2 419	1 300	3 701	2 716
18 years and over .....	3 409	4 868	3 199	10 438	2 118	2 458	2 303	1 262	3 585	2 636
21 years and over .....	3 066	4 376	2 111	2 407	2 014	2 370	2 131	1 197	3 413	2 442
60 years and over .....	698	537	128	12	350	517	263	178	576	288
62 years and over .....	639	474	127	12	290	473	231	156	490	251
Median .....	29.9	23.7	21.5	19.9	37.1	36.8	27.7	32.4	32.3	27.3
<b>Female</b>										
Under 5 years .....	2 208	2 834	1 540	5 309	1 442	1 780	1 866	879	2 503	1 954
5 to 9 years .....	91	143	5	2	90	128	178	54	196	208
10 to 14 years .....	89	142	4	—	95	159	171	77	175	114
15 to 19 years .....	109	120	2	1	94	137	178	71	150	99
20 to 24 years .....	140	143	127	3 053	89	111	144	57	151	106
25 to 34 years .....	495	924	1 187	2 068	70	33	132	54	201	273
35 to 44 years .....	247	422	80	151	227	229	416	167	534	502
45 to 54 years .....	327	359	20	18	308	392	298	178	390	270
55 to 64 years .....	192	198	9	10	213	203	144	80	261	150
65 to 74 years .....	148	161	9	2	130	128	93	72	234	106
75 to 84 years .....	160	139	9	3	86	96	66	39	149	57
85 years and over .....	150	60	32	1	32	83	38	22	54	37
3 and 4 years .....	60	23	56	—	8	81	8	8	8	32
16 years and over .....	26	59	1	1	34	56	71	25	64	74
18 years and over .....	1 894	2 412	1 526	5 306	1 147	1 329	1 311	663	1 957	1 521
21 years and over .....	1 845	2 367	1 523	5 293	1 110	1 274	1 255	647	1 895	1 496
60 years and over .....	1 657	2 096	962	1 038	1 057	1 238	1 167	608	1 803	1 383
62 years and over .....	455	311	104	5	185	311	157	99	313	170
Median .....	423	275	103	5	157	292	139	89	270	152
Male .....	32.9	24.2	21.4	19.8	37.0	37.1	28.8	33.1	32.0	27.8
Median age .....	1 933	2 982	1 686	5 164	1 313	1 701	1 677	897	2 244	1 676
	26.6	23.6	21.6	20.0	37.3	36.6	26.4	31.5	32.7	26.6
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
All persons .....	4 141	5 816	3 226	10 473	2 755	3 481	3 543	1 776	4 747	3 630
In households .....	3 980	5 795	2 885	81	2 755	3 281	3 538	1 776	4 742	3 552
Householder .....	1 740	2 100	1 104	52	1 087	1 135	1 156	679	1 920	1 510
Family householder .....	839	1 013	67	8	796	922	903	496	1 323	905
Nonfamily householder .....	901	1 087	1 037	44	291	213	253	183	597	605
Living alone .....	588	475	277	35	220	185	178	140	463	443
Spouse .....	709	794	22	7	702	851	598	382	1 064	531
Child .....	871	1 112	28	11	819	1 171	1 405	577	1 378	1 099
Other relatives .....	63	89	34	—	31	58	177	57	118	126
Nonrelatives .....	597	1 700	1 697	11	116	66	202	81	262	284
Institutionalized persons .....	—	—	107	—	—	200	5	—	—	78
Other persons in group quarters .....	161	21	234	10 392	—	—	—	—	—	—
Persons per household .....	2.29	2.76	2.61	1.56	2.53	2.89	3.06	2.62	2.47	2.35
Persons per family .....	2.96	2.97	2.25	3.25	2.95	3.26	3.41	3.05	2.93	2.94
<b>Persons 65 years and over</b>										
In households .....	549	383	121	11	222	402	191	125	381	209
Householder .....	403	254	20	5	136	239	186	125	377	154
Nonfamily householder .....	232	112	15	2	47	72	50	35	98	41
Living alone .....	228	99	15	2	44	71	46	31	95	41
Spouse .....	124	105	1	3	74	58	34	31	104	34
Other relatives .....	19	17	1	—	8	20	22	9	15	11
Nonrelatives .....	3	7	2	—	4	3	7	4	11	4
Institutionalized persons .....	—	—	101	—	—	163	5	—	—	—
Other persons in group quarters .....	—	—	—	3	—	—	—	—	4	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
Families .....	839	1 013	67	8	796	922	903	496	1 323	905
With own children under 18 years .....	386	496	17	2	359	535	582	279	600	52
Number of own children under 18 years .....	710	915	22	8	622	998	1 127	485	1 077	89
Married-couple families .....	709	794	22	7	702	851	598	382	1 064	53
With own children under 18 years .....	329	374	5	2	307	497	362	208	463	26
Number of own children under 18 years .....	632	709	5	8	554	938	736	379	857	45
Female householder, no husband present .....	100	166	26	1	68	49	270	81	206	31
With own children under 18 years .....	43	98	9	—	37	26	202	50	113	22
Number of own children under 18 years .....	61	168	12	—	50	42	362	81	183	39
<b>MARITAL STATUS</b>										
Males 15 years and over .....	1 632	2 569	1 678	5 152	1 071	1 241	1 134	651	1 766	1 211
Never married .....	790	1 604	1 612	5 076	275	244	364	141	444	48
Now married, except separated .....	728	818	37	59	711	891	620	395	1 091	51
Separated .....	9	19	5	3	10	15	30	21	22	2
Widowed .....	23	22	12	3	12	27	17	11	28	14
Divorced .....	82	106	12	11	63	64	103	83	181	14
Females 15 years and over .....	1 919	2 429	1 529	5 306	1 163	1 356	1 339	677	1 982	1 551
Never married .....	791	1 292	1 387	5 242	258	213	386	120	466	51
Now married, except separated .....	729	822	33	43	711	882	624	390	1 085	51
Separated .....	20	31	2	6	5	13	52	19	38	1
Widowed .....	198	96	88	3	65	163	81	47	135	14
Divorced .....	181	188	19	12	124	85	196	101	258	21

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County—Con.		East Lansing city, Ingham County							
	Tract 55.01	Tract 55.02	Tract 29.01 (pt.)	Tract 31.02 (pt.)	Tract 38.01 (pt.)	Tract 38.02	Tract 39.01 (pt.)	Tract 39.02 (pt.)	Tract 40 (pt.)	Tract 41
LAND AREA										
Square kilometers	33.3	18.4	.8	—	2.0	3.4	1.7	2.4	1.4	.9
Square miles	12.8	7.1	.3	—	.8	1.3	.7	.9	.6	.3
AGE										
All persons	3 824	4 314	15	—	3 858	2 863	2 111	3 946	3 948	5 017
Under 5 years	279	367	2	—	257	110	85	197	179	28
5 to 9 years	299	423	1	—	259	97	112	202	197	23
10 to 14 years	294	433	—	—	271	103	139	176	214	22
15 to 19 years	270	365	—	—	265	115	134	216	264	257
20 to 24 years	217	209	2	—	483	655	167	1 170	982	3 958
25 to 34 years	563	770	2	—	647	718	205	528	475	338
35 to 44 years	709	820	—	—	668	345	323	507	634	160
45 to 54 years	458	439	4	—	489	273	291	356	368	75
55 to 64 years	338	254	2	—	268	153	234	220	251	41
65 to 74 years	223	152	—	—	165	143	179	233	194	52
75 to 84 years	99	66	1	—	64	108	161	107	142	38
85 years and over	75	16	1	—	22	43	81	34	48	25
3 and 4 years	132	162	—	—	115	48	41	96	60	8
16 years and over	2 896	3 019	12	—	3 013	2 539	1 737	3 341	3 301	4 938
18 years and over	2 778	2 868	12	—	2 903	2 494	1 684	3 279	3 216	4 924
21 years and over	2 648	2 672	11	—	2 740	2 365	1 613	2 896	2 873	3 727
60 years and over	559	351	3	—	378	366	545	484	517	139
62 years and over	499	306	2	—	323	334	493	438	463	133
Median	34.9	30.3	49.3	—	30.6	28.3	42.2	25.2	27.7	21.8
Female	2 041	2 265	6	—	2 004	1 492	1 182	2 054	2 050	2 453
Under 5 years	143	192	—	—	115	52	42	106	91	16
5 to 9 years	153	215	—	—	125	47	62	109	89	7
10 to 14 years	161	213	—	—	125	50	76	98	109	10
15 to 19 years	127	185	—	—	130	63	67	114	140	121
20 to 24 years	119	102	1	—	253	330	82	602	493	1 966
25 to 34 years	292	421	1	—	345	351	111	247	246	109
35 to 44 years	377	435	—	—	389	180	175	260	327	79
45 to 54 years	235	232	2	—	247	146	154	188	190	33
55 to 64 years	186	141	1	—	135	80	111	114	135	25
65 to 74 years	119	81	—	—	90	78	112	136	114	33
75 to 84 years	66	37	1	—	36	82	121	61	81	30
85 years and over	63	11	—	—	14	33	69	19	35	24
3 and 4 years	75	87	—	—	52	22	19	54	26	4
16 years and over	1 554	1 608	6	—	1 610	1 337	982	1 723	1 736	2 417
18 years and over	1 496	1 533	6	—	1 557	1 310	954	1 693	1 687	2 410
21 years and over	1 438	1 440	6	—	1 474	1 241	921	1 469	1 499	1 738
60 years and over	338	196	1	—	209	228	363	271	305	104
62 years and over	303	176	1	—	180	210	332	250	276	100
Median	35.7	30.8	51.5	—	32.3	29.7	43.8	25.0	29.3	21.7
Male	1 783	2 049	9	—	1 854	1 371	929	1 892	1 898	2 564
Median age	34.2	29.5	33.5	—	28.8	27.4	40.5	25.3	25.9	22.0
HOUSEHOLD TYPE AND RELATIONSHIP										
All persons	3 824	4 314	15	—	3 858	2 863	2 111	3 946	3 948	5 017
In households	3 730	4 286	15	—	3 858	2 863	1 998	3 769	3 787	3 649
Householder	1 355	1 447	5	—	1 546	1 543	871	1 599	1 567	1 286
Family householder	1 060	1 176	5	—	981	538	516	776	823	158
Nonfamily householder	295	271	—	—	565	1 005	355	823	744	1 128
Living alone	228	212	—	—	349	695	293	458	435	388
Spouse	889	901	5	—	773	409	457	594	697	98
Child	1 264	1 685	5	—	1 144	435	544	804	868	112
Other relatives	87	111	—	—	78	52	31	75	62	44
Nonrelatives	135	142	—	—	317	424	95	697	593	2 109
Institutionalized persons	83	14	—	—	—	—	113	—	—	10
Other persons in group quarters	11	14	—	—	—	—	—	177	161	1 358
Persons per household	2.75	2.96	3.00	—	2.50	1.86	2.29	2.36	2.42	2.84
Persons per family	3.11	3.29	3.00	—	3.03	2.67	3.00	2.90	2.98	2.61
Persons 65 years and over	397	234	2	—	251	294	421	374	384	115
In households	305	215	2	—	251	294	309	374	384	111
Householder	203	142	1	—	163	223	228	246	249	84
Nonfamily householder	79	62	—	—	67	148	140	104	92	56
Living alone	74	58	—	—	65	145	137	90	89	53
Spouse	75	53	1	—	65	58	69	110	116	18
Other relatives	12	15	—	—	19	11	10	12	17	4
Nonrelatives	15	5	—	—	4	2	2	6	2	5
Institutionalized persons	81	13	—	—	—	—	112	—	—	1
Other persons in group quarters	11	6	—	—	—	—	—	—	—	3
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	1 060	1 176	5	—	981	538	516	776	823	158
With own children under 18 years	558	741	1	—	534	213	213	348	386	56
Number of own children under 18 years	991	1 387	3	—	937	360	420	630	710	83
Married-couple families	889	901	5	—	773	409	457	594	697	98
With own children under 18 years	459	534	1	—	398	146	184	234	329	42
Number of own children under 18 years	838	1 060	3	—	746	255	377	460	632	61
Female householder, no husband present	135	237	—	—	174	92	42	143	97	35
With own children under 18 years	79	185	—	—	123	50	22	102	43	10
Number of own children under 18 years	118	294	—	—	175	83	34	147	61	17
MARITAL STATUS										
Males 15 years and over	1 368	1 446	6	—	1 432	1 210	773	1 630	1 597	2 524
Never married	312	367	1	—	531	632	228	904	785	2 372
Now married, except separated	910	920	5	—	800	419	467	615	715	110
Separated	20	21	—	—	11	20	6	9	7	2
Widowed	30	23	—	—	15	16	20	21	16	3
Divorced	96	115	—	—	75	123	52	81	74	37
Females 15 years and over	1 584	1 645	6	—	1 639	1 343	1 002	1 741	1 761	2 420
Never married	274	341	1	—	543	616	224	862	779	2 202
Now married, except separated	919	924	5	—	787	425	476	607	714	114
Separated	21	29	—	—	27	24	10	15	17	7
Widowed	186	91	—	—	85	124	204	91	103	48
Divorced	184	260	—	—	197	154	88	166	148	49

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	East Lansing city, Ingham County—Con.							Haslett CDP, Ingham County		
	Tract 42	Tract 43.01 (pt.)	Tract 43.02 (pt.)	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03	Tract 46 (pt.)	Tract 46 (pt.)	Tract 47	Tract 48
LAND AREA										
Square kilometers .....	1.0	1.7	.2	6.8	.8	1.3	.1	2.3	7.5	11.8
Square miles .....	.4	.7	.1	2.6	.3	.5	—	.9	2.9	4.5
AGE										
All persons .....	5 412	4 156	2 721	10 446	3 039	2 873	272	584	2 722	6 924
Under 5 years .....	1	149	—	2	350	315	23	31	177	480
5 to 9 years .....	3	124	—	2	255	209	11	41	171	566
10 to 14 years .....	4	130	—	7	112	125	14	32	155	427
15 to 19 years .....	3 190	185	248	5 704	101	85	14	21	140	369
20 to 24 years .....	2 092	1 858	2 359	4 267	496	418	35	22	157	632
25 to 34 years .....	111	578	93	398	1 254	938	69	100	503	1 567
35 to 44 years .....	5	415	12	44	400	431	59	127	498	1 388
45 to 54 years .....	2	231	2	17	51	163	23	77	243	648
55 to 64 years .....	1	186	1	1	17	79	14	70	176	380
65 to 74 years .....	3	199	1	4	3	62	6	40	259	304
75 to 84 years .....	—	77	4	—	—	43	2	20	177	130
85 years and over .....	—	24	1	—	—	5	2	3	66	33
3 and 4 years .....	—	59	—	1	138	110	8	13	66	193
16 years and over .....	5 404	3 723	2 720	10 435	2 311	2 208	220	474	2 192	5 368
18 years and over .....	5 382	3 675	2 717	10 415	2 281	2 182	215	468	2 137	5 225
21 years and over .....	1 058	3 249	1 672	2 384	2 164	2 078	204	454	2 058	5 009
60 years and over .....	3	394	7	5	10	149	15	101	599	655
62 years and over .....	3	362	7	5	7	130	13	87	572	586
Median .....	19.8	23.0	21.3	19.9	26.6	27.8	29.6	37.9	35.8	31.4
Female .....	3 223	2 000	1 241	5 298	1 519	1 414	160	308	1 497	3 728
Under 5 years .....	1	72	—	1	165	156	14	17	94	240
5 to 9 years .....	2	58	—	—	123	88	8	20	100	288
10 to 14 years .....	3	60	—	—	55	59	9	19	82	209
15 to 19 years .....	2 058	91	118	3 053	64	43	9	10	67	189
20 to 24 years .....	1 104	841	1 095	2 068	315	232	20	11	77	365
25 to 34 years .....	48	270	22	147	596	463	38	60	259	845
35 to 44 years .....	2	211	3	18	163	184	36	63	246	747
45 to 54 years .....	1	114	—	9	25	81	12	35	110	344
55 to 64 years .....	1	106	1	1	11	38	8	34	104	210
65 to 74 years .....	3	110	—	—	2	39	4	24	179	186
75 to 84 years .....	—	49	2	—	—	27	1	13	133	79
85 years and over .....	—	18	—	—	—	4	1	2	46	26
3 and 4 years .....	—	29	—	1	64	56	7	5	37	99
16 years and over .....	3 217	1 800	1 240	5 296	1 169	1 101	128	249	1 209	2 951
18 years and over .....	3 199	1 777	1 239	5 283	1 154	1 089	123	245	1 180	2 880
21 years and over .....	514	1 539	700	1 028	1 071	1 029	115	239	1 143	2 764
60 years and over .....	3	237	3	1	7	92	8	57	424	387
62 years and over .....	3	216	3	1	4	83	7	51	408	353
Median .....	19.6	23.0	21.2	19.8	25.6	27.4	29.0	37.0	36.7	32.1
Male .....	2 189	2 156	1 480	5 148	1 520	1 459	112	276	1 225	3 196
Median age .....	19.9	23.0	21.5	20.0	27.5	28.3	30.0	38.7	34.6	30.7
HOUSEHOLD TYPE AND RELATIONSHIP										
All persons .....	5 412	4 156	2 721	10 446	3 039	2 873	272	584	2 722	6 924
In households .....	52	4 135	2 487	54	3 039	2 863	272	584	2 690	6 915
Householder .....	41	1 464	852	41	1 334	1 224	127	250	1 301	3 021
Family householder .....	7	597	31	2	684	775	68	175	613	1 771
Nonfamily householder .....	34	867	821	39	650	449	59	75	688	1 250
Living alone .....	32	310	135	32	352	364	36	62	580	950
Spouse .....	4	478	6	2	565	684	46	155	495	1 404
Child .....	4	571	2	4	783	718	65	137	678	1 974
Other relatives .....	—	51	26	—	36	49	2	10	40	117
Nonrelatives .....	3	1 571	1 601	7	321	188	32	32	176	399
Institutionalized persons .....	—	—	—	—	—	—	—	—	—	—
Other persons in group quarters .....	5 360	21	234	10 392	—	10	—	—	32	—
Persons per household .....	1.27	2.82	2.92	1.32	2.28	2.34	2.14	2.34	2.07	2.25
Persons per family .....	2.14	2.84	2.10	4.00	3.02	2.87	2.66	2.73	2.98	2.97
Persons 65 years and over .....	3	300	6	4	3	110	10	63	502	467
In households .....	—	300	6	1	3	110	10	63	487	451
Householder .....	—	200	3	1	—	78	7	42	406	311
Nonfamily householder .....	—	87	2	1	—	47	3	20	316	151
Living alone .....	—	75	2	1	—	43	3	19	309	141
Spouse .....	—	84	1	—	—	24	3	19	67	111
Other relatives .....	—	9	1	—	3	6	—	2	7	21
Nonrelatives .....	—	7	1	—	—	2	—	—	7	—
Institutionalized persons .....	—	—	—	—	—	—	—	—	—	—
Other persons in group quarters .....	3	—	—	3	—	—	—	—	15	—
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families .....	7	597	31	2	684	775	68	175	613	1 771
With own children under 18 years .....	3	254	1	1	457	408	32	66	318	94
Number of own children under 18 years .....	4	465	1	4	755	667	52	111	553	1 64
Married-couple families .....	4	478	6	2	565	684	46	155	495	1 40
With own children under 18 years .....	—	202	1	1	355	334	20	55	240	71
Number of own children under 18 years .....	—	379	1	4	604	563	33	99	437	1 25
Female householder, no husband present .....	3	92	13	—	101	74	18	9	89	31
With own children under 18 years .....	3	42	—	—	90	63	10	6	59	21
Number of own children under 18 years .....	4	71	—	—	133	87	16	7	92	31
MARITAL STATUS										
Males 15 years and over .....	2 187	1 943	1 480	5 139	1 146	1 113	95	228	998	2 41
Never married .....	2 153	1 371	1 461	5 069	470	304	34	48	322	71
Now married, except separated .....	30	491	12	54	640	743	48	157	518	1 41
Separated .....	—	5	—	3	13	14	3	2	10	—
Widowed .....	1	14	1	3	1	11	1	4	32	—
Divorced .....	3	62	6	10	22	41	9	17	116	21
Females 15 years and over .....	3 217	1 810	1 241	5 296	1 176	1 111	129	252	1 221	2 9
Never married .....	3 184	1 117	1 232	5 239	466	258	53	44	255	8
Now married, except separated .....	27	493	8	38	619	721	47	156	512	1 4
Separated .....	2	14	—	6	15	19	1	1	20	—
Widowed .....	—	76	—	2	9	32	3	23	247	1
Divorced .....	4	110	1	11	67	81	25	28	187	4

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Holt CDP, Ingham County			Lansing city (pt.), Ingham County						
	Tract 54	Tract 55.01 (pt.)	Tract 55.02 (pt.)	Tract 1	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7
<b>LAND AREA</b>										
Square kilometers	6.3	2.6	2.3	1.8	1.8	1.6	1.5	.8	.8	.9
Square miles	2.4	1.0	.9	.7	.7	.6	.6	.3	.3	.3
<b>AGE</b>										
<b>All persons</b>	<b>7 701</b>	<b>896</b>	<b>3 147</b>	<b>2 185</b>	<b>1 549</b>	<b>2 705</b>	<b>3 526</b>	<b>2 070</b>	<b>2 232</b>	<b>3 032</b>
Under 5 years	635	84	283	185	222	307	305	225	217	321
5 to 9 years	599	92	331	167	122	230	292	218	135	254
10 to 14 years	575	73	321	156	105	204	288	192	85	203
15 to 19 years	572	69	281	144	120	206	243	165	172	238
20 to 24 years	577	119	163	205	170	248	220	183	320	433
25 to 34 years	1 422	572	418	266	600	666	373	304	398	765
35 to 44 years	1 385	225	590	286	203	340	608	273	304	398
45 to 54 years	768	108	282	187	118	199	312	154	149	160
55 to 64 years	494	45	162	186	92	152	226	116	119	87
65 to 74 years	388	23	102	142	69	130	190	91	74	96
75 to 84 years	193	6	47	87	51	69	133	59	69	57
85 years and over	93	3	13	22	11	20	43	21	28	20
3 and 4 years	252	42	127	80	92	117	130	82	77	111
16 years and over	5 772	637	2 161	1 644	1 081	1 926	2 594	1 400	1 769	2 215
18 years and over	5 566	609	2 033	1 585	1 042	1 851	2 492	1 338	1 724	2 148
21 years and over	5 201	568	1 887	1 509	951	1 725	2 357	1 220	1 554	1 941
60 years and over	921	58	242	358	163	297	463	227	222	218
62 years and over	823	47	210	314	148	267	425	201	198	199
Median	31.4	32.6	28.9	30.6	26.1	27.4	31.5	26.2	27.5	25.7
<b>Female</b>	<b>4 024</b>	<b>466</b>	<b>1 674</b>	<b>1 144</b>	<b>805</b>	<b>1 435</b>	<b>1 812</b>	<b>1 083</b>	<b>1 084</b>	<b>1 521</b>
Under 5 years	323	42	151	94	118	158	159	112	107	151
5 to 9 years	295	52	167	89	58	114	120	103	65	132
10 to 14 years	272	47	154	69	51	103	140	97	40	102
15 to 19 years	310	31	139	74	64	119	117	88	96	135
20 to 24 years	291	21	83	102	95	140	118	94	149	208
25 to 34 years	727	65	315	216	150	302	347	204	249	381
35 to 44 years	718	115	321	156	103	179	309	130	134	182
45 to 54 years	388	52	153	94	54	108	157	86	80	80
55 to 64 years	264	26	95	91	41	80	119	59	49	44
65 to 74 years	225	9	59	88	35	73	109	54	43	55
75 to 84 years	143	4	28	56	27	42	88	39	52	36
85 years and over	68	2	9	15	9	17	29	17	20	15
3 and 4 years	131	24	72	39	45	64	68	35	36	53
16 years and over	3 071	319	1 177	871	568	1 034	1 370	750	859	1 114
18 years and over	2 960	309	1 115	845	547	990	1 320	720	842	1 083
21 years and over	2 762	289	1 049	804	498	922	1 256	656	742	965
60 years and over	564	30	144	210	86	179	271	135	134	129
62 years and over	512	21	127	189	81	159	252	125	124	120
Median	32.3	31.4	30.0	31.5	25.8	27.5	32.5	27.2	27.6	25.7
<b>Male</b>	<b>3 677</b>	<b>430</b>	<b>1 473</b>	<b>1 041</b>	<b>744</b>	<b>1 270</b>	<b>1 714</b>	<b>987</b>	<b>1 148</b>	<b>1 511</b>
Median age	30.5	34.0	27.5	29.6	26.7	27.2	30.6	25.3	27.4	25.7
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b>	<b>7 701</b>	<b>896</b>	<b>3 147</b>	<b>2 185</b>	<b>1 549</b>	<b>2 705</b>	<b>3 526</b>	<b>2 070</b>	<b>2 232</b>	<b>3 032</b>
In households	7 701	896	3 133	2 185	1 531	2 688	3 517	1 939	2 172	3 021
Householder	3 000	289	1 053	831	581	1 004	1 326	644	1 081	1 272
Family householder	2 092	244	854	571	387	689	892	441	359	589
Nonfamily householder	908	45	199	260	194	315	434	203	722	683
Living alone	715	33	157	194	149	238	333	146	555	466
Spouse	1 601	217	616	395	196	378	610	239	176	265
Child	2 550	341	1 270	722	564	963	1 221	790	518	923
Other relatives	179	25	89	93	70	141	140	119	93	140
Nonrelatives	371	24	105	144	120	202	220	147	304	421
Institutionalized persons	—	—	14	—	—	17	—	131	4	—
Other persons in group quarters	—	—	—	—	18	—	9	—	56	11
Persons per household	2.57	3.10	2.98	2.63	2.64	2.68	2.65	3.01	2.01	2.38
Persons per family	3.07	3.39	3.31	3.12	3.14	3.15	3.21	3.60	3.19	3.25
<b>Persons 65 years and over</b>	<b>674</b>	<b>32</b>	<b>162</b>	<b>251</b>	<b>131</b>	<b>219</b>	<b>366</b>	<b>171</b>	<b>171</b>	<b>173</b>
In households	674	32	149	251	129	202	366	164	170	173
Householder	470	22	99	171	89	142	252	117	149	132
Nonfamily householder	262	9	51	82	51	62	131	52	123	82
Living alone	256	8	47	78	48	61	120	49	119	72
Spouse	147	6	33	62	21	42	87	38	13	29
Other relatives	34	3	12	12	13	15	19	8	3	7
Nonrelatives	23	1	5	6	6	3	8	1	5	5
Institutionalized persons	—	—	13	—	—	17	—	7	—	—
Other persons in group quarters	—	—	—	—	2	—	—	—	1	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b>	<b>2 092</b>	<b>244</b>	<b>854</b>	<b>571</b>	<b>387</b>	<b>689</b>	<b>892</b>	<b>441</b>	<b>359</b>	<b>589</b>
With own children under 18 years	1 167	144	570	293	250	396	473	271	204	381
Number of own children under 18 years	2 024	270	1 070	536	469	762	942	618	437	792
<b>Married-couple families</b>	<b>1 601</b>	<b>217</b>	<b>616</b>	<b>395</b>	<b>196</b>	<b>378</b>	<b>610</b>	<b>239</b>	<b>176</b>	<b>265</b>
With own children under 18 years	845	132	386	185	100	188	288	127	74	137
Number of own children under 18 years	1 517	245	781	346	195	396	579	293	192	337
<b>Female householder, no husband present</b>	<b>377</b>	<b>20</b>	<b>211</b>	<b>140</b>	<b>161</b>	<b>223</b>	<b>177</b>	<b>177</b>	<b>140</b>	<b>277</b>
With own children under 18 years	262	9	167	87	134	183	155	134	109	220
Number of own children under 18 years	421	15	261	161	247	330	314	308	217	412
<b>MARRIAGE STATUS</b>										
<b>Males 15 years and over</b>	<b>2 758</b>	<b>322</b>	<b>1 010</b>	<b>785</b>	<b>522</b>	<b>904</b>	<b>1 248</b>	<b>664</b>	<b>923</b>	<b>1 118</b>
Ever married	757	76	267	261	198	345	430	273	543	637
Now married, except separated	1 639	222	626	410	210	399	626	257	204	293
Separated	37	8	17	14	20	20	22	28	29	35
Dowed	48	1	17	21	18	30	32	17	23	12
Divorced	277	15	83	79	76	110	138	89	124	141
<b>Females 15 years and over</b>	<b>3 134</b>	<b>325</b>	<b>1 202</b>	<b>892</b>	<b>578</b>	<b>1 060</b>	<b>1 393</b>	<b>771</b>	<b>872</b>	<b>1 136</b>
Ever married	690	55	251	230	215	357	400	291	441	515
Now married, except separated	1 633	224	632	409	209	394	635	264	198	289
Separated	56	2	27	24	28	54	37	40	37	59
Dowed	315	73	107	107	46	94	130	80	65	72
Divorced	440	32	219	122	80	161	191	96	131	201

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 8	Tract 9 (pt.)	Tract 10 (pt.)	Tract 12 (pt.)	Tract 13	Tract 14	Tract 15	Tract 16	Tract 17.01 (pt.)	Tract 17.02 (pt.)
<b>LAND AREA</b>										
Square kilometers .....	1.4	1.5	1.5	1.1	1.3	.8	2.1	.9	1.8	2.0
Square miles .....	.5	.6	.6	.4	.5	.3	.8	.4	.7	.8
<b>AGE</b>										
<b>All persons</b> .....	<b>3 698</b>	<b>1 822</b>	<b>2 349</b>	<b>2 551</b>	<b>1 620</b>	<b>196</b>	<b>2 583</b>	<b>1 273</b>	<b>885</b>	<b>3 907</b>
Under 5 years .....	444	148	166	271	185	—	228	74	34	221
5 to 9 years .....	429	119	147	239	105	—	176	91	38	275
10 to 14 years .....	349	132	116	201	89	—	184	75	32	259
15 to 19 years .....	287	123	103	204	115	4	172	99	28	283
20 to 24 years .....	304	156	259	274	189	14	315	72	27	271
25 to 34 years .....	747	377	611	546	286	40	564	165	76	599
35 to 44 years .....	439	300	348	344	206	23	294	186	137	662
45 to 54 years .....	229	136	159	171	115	19	162	141	104	470
55 to 64 years .....	203	123	154	116	100	36	193	186	127	394
65 to 74 years .....	161	120	151	118	119	28	172	125	157	308
75 to 84 years .....	82	64	113	53	83	22	94	47	91	136
85 years and over .....	24	24	22	14	28	10	29	12	34	29
3 and 4 years .....	162	54	67	107	63	—	68	35	17	92
16 years and over .....	2 415	1 399	1 904	1 798	1 227	196	1 964	1 021	772	3 101
18 years and over .....	2 293	1 355	1 860	1 728	1 185	195	1 897	980	764	2 997
21 years and over .....	2 132	1 274	1 776	1 585	1 076	191	1 777	919	748	2 812
60 years and over .....	365	273	362	239	288	76	393	283	341	685
62 years and over .....	331	247	327	220	269	69	354	245	317	617
Median .....	25.5	31.4	30.7	26.6	28.3	54.3	27.8	37.8	52.3	35.9
<b>Female</b> .....	<b>1 933</b>	<b>940</b>	<b>1 229</b>	<b>1 249</b>	<b>839</b>	<b>86</b>	<b>1 366</b>	<b>678</b>	<b>474</b>	<b>2 063</b>
Under 5 years .....	219	72	81	139	78	—	118	42	15	111
5 to 9 years .....	220	51	76	116	44	—	97	44	16	129
10 to 14 years .....	151	69	67	91	49	—	100	38	18	132
15 to 19 years .....	149	66	59	91	68	—	88	43	18	153
20 to 24 years .....	172	73	118	103	93	4	145	34	10	144
25 to 34 years .....	395	187	295	288	125	11	250	87	42	316
35 to 44 years .....	219	158	175	165	100	5	165	96	69	349
45 to 54 years .....	118	71	88	97	53	6	90	89	59	258
55 to 64 years .....	117	61	89	57	60	18	125	101	64	202
65 to 74 years .....	102	70	90	62	77	16	102	65	83	165
75 to 84 years .....	52	46	75	32	68	17	62	29	58	83
85 years and over .....	19	16	16	8	24	9	24	10	22	21
3 and 4 years .....	83	29	30	54	28	—	29	19	7	50
16 years and over .....	1 309	731	997	877	665	86	1 034	549	418	1 661
18 years and over .....	1 244	707	970	850	639	86	999	531	414	1 606
21 years and over .....	1 159	670	929	794	572	86	939	507	405	1 513
60 years and over .....	234	163	227	131	206	49	252	161	194	384
62 years and over .....	208	148	206	121	192	46	223	133	184	345
Median .....	26.4	32.7	31.9	27.7	31.5	64.0	29.3	39.9	53.7	36.6
Median age .....	24.2	29.6	29.7	25.1	26.7	39.0	26.9	36.3	48.5	35.0
<b>Male</b> .....	<b>1 765</b>	<b>882</b>	<b>1 120</b>	<b>1 302</b>	<b>781</b>	<b>110</b>	<b>1 217</b>	<b>595</b>	<b>411</b>	<b>1 844</b>
Median age .....	24.2	29.6	29.7	25.1	26.7	39.0	26.9	36.3	48.5	35.0
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>3 698</b>	<b>1 822</b>	<b>2 349</b>	<b>2 551</b>	<b>1 620</b>	<b>196</b>	<b>2 583</b>	<b>1 273</b>	<b>885</b>	<b>3 907</b>
In households .....	3 669	1 821	2 349	2 551	1 554	145	2 583	1 273	885	3 907
Householder .....	1 206	726	1 003	899	758	137	1 198	472	422	1 571
Family householder .....	851	460	530	566	296	3	496	359	283	1 093
Nonfamily householder .....	355	266	473	333	462	134	702	113	139	478
Living alone .....	265	198	308	224	394	129	573	95	129	393
Spouse .....	478	330	388	331	125	2	219	241	259	894
Child .....	1 455	544	588	891	443	—	753	396	174	1 184
Other relatives .....	264	79	72	127	83	1	181	123	13	115
Nonrelatives .....	266	142	298	303	145	5	232	41	17	143
Institutionalized persons .....	—	—	—	—	—	29	—	—	—	—
Other persons in group quarters .....	29	1	—	—	66	22	—	—	—	—
Persons per household .....	3.04	2.51	2.34	2.84	2.05	1.06	2.16	2.70	2.10	2.49
Persons per family .....	3.58	3.07	2.98	3.38	3.20	2.00	3.32	3.12	2.58	3.01
<b>Persons 65 years and over</b> .....	<b>267</b>	<b>208</b>	<b>286</b>	<b>185</b>	<b>230</b>	<b>60</b>	<b>295</b>	<b>184</b>	<b>282</b>	<b>473</b>
In households .....	267	208	286	185	222	60	295	184	282	473
Householder .....	190	143	211	135	196	59	230	132	187	311
Nonfamily householder .....	84	72	119	71	168	58	153	43	75	107
Living alone .....	80	70	114	65	165	56	143	38	75	104
Spouse .....	49	50	59	39	16	—	41	38	88	138
Other relatives .....	24	11	11	5	6	—	13	14	6	27
Nonrelatives .....	4	4	5	—	4	1	11	—	1	—
Institutionalized persons .....	—	—	—	—	—	—	—	—	—	—
Other persons in group quarters .....	—	—	—	—	8	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>851</b>	<b>460</b>	<b>530</b>	<b>566</b>	<b>296</b>	<b>3</b>	<b>496</b>	<b>359</b>	<b>283</b>	<b>1 093</b>
With own children under 18 years .....	547	214	243	353	189	—	261	129	63	48
Number of own children under 18 years .....	1 206	423	451	726	382	—	566	230	116	84
<b>Married-couple families</b> .....	<b>478</b>	<b>330</b>	<b>388</b>	<b>331</b>	<b>125</b>	<b>2</b>	<b>219</b>	<b>241</b>	<b>259</b>	<b>89</b>
With own children under 18 years .....	275	146	167	177	67	—	88	86	55	37
Number of own children under 18 years .....	639	302	314	358	173	—	199	156	101	69
<b>Female householder, no husband present</b> .....	<b>319</b>	<b>104</b>	<b>109</b>	<b>178</b>	<b>142</b>	<b>1</b>	<b>242</b>	<b>93</b>	<b>21</b>	<b>16</b>
With own children under 18 years .....	241	59	63	138	108	—	155	38	6	9
Number of own children under 18 years .....	496	109	119	296	181	—	338	67	11	13
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>1 133</b>	<b>675</b>	<b>915</b>	<b>937</b>	<b>573</b>	<b>110</b>	<b>944</b>	<b>479</b>	<b>356</b>	<b>1 46</b>
Never married .....	453	244	404	417	267	61	547	161	60	38
Now married, except separated .....	504	338	400	352	142	9	235	251	260	91
Separated .....	34	14	14	24	38	10	30	11	3	1
Widowed .....	20	15	17	14	13	9	22	17	8	2
Divorced .....	122	64	80	130	113	21	110	39	25	12
<b>Females 15 years and over</b> .....	<b>1 343</b>	<b>748</b>	<b>1 005</b>	<b>903</b>	<b>668</b>	<b>86</b>	<b>1 051</b>	<b>554</b>	<b>425</b>	<b>1 69</b>
Never married .....	440	216	323	301	225	25	414	150	63	42
Now married, except separated .....	508	337	401	352	135	2	238	251	261	90
Separated .....	59	11	14	41	41	1	63	13	4	1
Widowed .....	123	80	125	72	136	40	145	64	59	12
Divorced .....	213	104	142	137	131	18	191	76	38	15

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 19	Tract 20	Tract 21	Tract 22	Tract 23	Tract 24	Tract 25	Tract 26	Tract 27	Tract 28
<b>LAND AREA</b>										
Square kilometers .....	.6	1.6	1.6	1.6	1.6	1.6	1.1	1.5	2.1	1.7
Square miles .....	.2	.6	.6	.6	.6	.6	.4	.6	.8	.7
<b>AGE</b>										
<b>All persons</b> .....	<b>732</b>	<b>4 265</b>	<b>2 454</b>	<b>1 841</b>	<b>3 605</b>	<b>3 563</b>	<b>2 550</b>	<b>2 404</b>	<b>3 371</b>	<b>2 891</b>
Under 5 years .....	45	473	281	190	297	328	187	210	271	258
5 to 9 years .....	23	402	199	111	272	272	162	167	245	188
10 to 14 years .....	11	318	184	94	171	244	151	125	196	140
15 to 19 years .....	23	312	191	70	136	119	119	124	208	121
20 to 24 years .....	141	416	210	96	220	272	123	211	214	224
25 to 34 years .....	214	952	512	360	807	786	519	559	658	621
35 to 44 years .....	92	584	366	350	571	572	422	343	531	383
45 to 54 years .....	45	320	178	136	269	287	218	194	337	250
55 to 64 years .....	58	247	143	124	255	215	180	173	323	310
65 to 74 years .....	51	131	103	154	327	222	261	148	248	261
75 to 84 years .....	23	73	64	126	212	129	164	115	103	110
85 years and over .....	6	37	23	30	68	38	44	35	37	25
3 and 4 years .....	15	202	114	74	113	109	67	90	117	107
16 years and over .....	653	3 021	1 746	1 434	2 837	2 683	2 025	1 869	2 617	2 281
18 years and over .....	650	2 891	1 676	1 403	2 779	2 598	1 970	1 820	2 531	2 235
21 years and over .....	605	2 700	1 554	1 360	2 694	2 479	1 916	1 731	2 415	2 150
60 years and over .....	114	353	264	373	740	516	557	388	552	555
62 years and over .....	104	306	229	350	695	461	523	358	488	502
Median .....	29.1	26.7	27.6	35.0	33.8	31.0	35.3	31.2	33.1	33.1
<b>Female</b> .....	<b>313</b>	<b>2 173</b>	<b>1 267</b>	<b>1 004</b>	<b>1 943</b>	<b>1 881</b>	<b>1 391</b>	<b>1 274</b>	<b>1 784</b>	<b>1 528</b>
Under 5 years .....	27	237	138	94	145	177	91	103	153	134
5 to 9 years .....	11	185	105	52	137	140	83	80	123	91
10 to 14 years .....	3	162	92	48	87	109	85	62	93	60
15 to 19 years .....	10	164	93	33	73	88	64	69	85	68
20 to 24 years .....	65	216	103	51	121	158	66	105	94	121
25 to 34 years .....	80	484	252	198	447	413	264	290	358	326
35 to 44 years .....	28	281	190	185	278	289	229	176	275	193
45 to 54 years .....	16	175	100	75	129	138	118	96	184	135
55 to 64 years .....	23	129	69	75	143	120	116	97	180	170
65 to 74 years .....	25	65	65	96	203	136	140	92	141	137
75 to 84 years .....	19	46	44	74	128	85	105	76	70	75
85 years and over .....	6	29	16	23	52	28	30	28	28	18
3 and 4 years .....	10	103	46	35	64	64	31	43	69	55
16 years and over .....	272	1 559	912	801	1 554	1 434	1 117	1 009	1 398	1 232
18 years and over .....	270	1 486	874	788	1 524	1 401	1 087	987	1 363	1 211
21 years and over .....	251	1 392	818	772	1 483	1 339	1 062	937	1 316	1 155
60 years and over .....	63	192	155	233	458	322	339	247	327	313
62 years and over .....	60	175	140	220	434	287	315	229	288	285
Median .....	28.1	26.9	28.2	36.2	34.1	31.8	36.7	32.2	34.6	33.7
<b>Male</b> .....	<b>419</b>	<b>2 092</b>	<b>1 187</b>	<b>837</b>	<b>1 662</b>	<b>1 682</b>	<b>1 159</b>	<b>1 130</b>	<b>1 587</b>	<b>1 363</b>
Median age .....	29.8	26.5	27.1	33.4	33.3	30.3	34.1	30.3	31.9	32.5
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>732</b>	<b>4 265</b>	<b>2 454</b>	<b>1 841</b>	<b>3 605</b>	<b>3 563</b>	<b>2 550</b>	<b>2 404</b>	<b>3 371</b>	<b>2 891</b>
In households .....	649	4 265	2 454	1 841	3 605	3 563	2 550	2 397	3 371	2 891
Householder .....	416	1 679	896	792	1 561	1 408	1 090	1 016	1 326	1 236
Family householder .....	94	951	605	518	951	923	725	608	933	832
Nonfamily householder .....	322	728	291	274	610	485	365	408	393	404
Living alone .....	252	562	198	231	493	385	315	329	317	338
Spouse .....	46	480	346	425	770	674	592	463	722	653
Child .....	81	1 494	889	530	977	1 143	737	676	1 053	788
Other relatives .....	18	224	131	22	90	123	52	96	105	92
Nonrelatives .....	88	388	192	72	207	215	79	146	165	122
Institutionalized persons .....	—	—	—	—	—	—	—	—	—	—
Other persons in group quarters .....	83	—	—	—	—	—	—	7	—	—
Persons per household .....	1.56	2.54	2.74	2.32	2.31	2.53	2.34	2.36	2.54	2.34
Persons per family .....	2.54	3.31	3.26	2.89	2.93	3.10	2.90	3.03	3.02	2.84
<b>Persons 65 years and over</b> .....	<b>80</b>	<b>241</b>	<b>190</b>	<b>310</b>	<b>607</b>	<b>389</b>	<b>469</b>	<b>298</b>	<b>388</b>	<b>396</b>
In households .....	77	241	190	310	607	389	469	298	388	396
Householder .....	72	189	134	214	423	273	334	211	261	278
Nonfamily householder .....	66	123	66	104	207	144	157	113	114	111
Living alone .....	65	119	59	100	201	138	151	109	111	109
Spouse .....	2	24	39	84	163	97	118	64	98	101
Other relatives .....	1	20	13	8	18	15	10	17	18	16
Nonrelatives .....	2	8	4	4	3	4	7	6	11	1
Institutionalized persons .....	—	—	—	—	—	—	—	—	—	—
Other persons in group quarters .....	3	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>94</b>	<b>951</b>	<b>605</b>	<b>518</b>	<b>951</b>	<b>923</b>	<b>725</b>	<b>608</b>	<b>933</b>	<b>832</b>
With own children under 18 years .....	50	600	343	243	428	471	314	287	425	350
Number of own children under 18 years .....	74	1 246	693	430	767	895	560	534	778	616
<b>Married-couple families</b> .....	<b>46</b>	<b>480</b>	<b>346</b>	<b>425</b>	<b>770</b>	<b>674</b>	<b>592</b>	<b>463</b>	<b>722</b>	<b>653</b>
With own children under 18 years .....	17	256	175	192	339	318	250	203	311	253
Number of own children under 18 years .....	23	580	382	352	627	600	454	384	578	459
<b>Female householder, no husband present</b> .....	<b>39</b>	<b>385</b>	<b>205</b>	<b>83</b>	<b>147</b>	<b>194</b>	<b>112</b>	<b>121</b>	<b>175</b>	<b>148</b>
With own children under 18 years .....	29	295	138	45	74	121	56	80	97	83
Number of own children under 18 years .....	46	591	260	69	119	242	94	145	171	136
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>381</b>	<b>1 483</b>	<b>858</b>	<b>636</b>	<b>1 291</b>	<b>1 264</b>	<b>918</b>	<b>873</b>	<b>1 244</b>	<b>1 062</b>
Ever married .....	234	650	356	139	312	396	201	265	344	253
Now married, except separated .....	56	513	358	428	787	689	607	476	737	668
Separated .....	20	49	23	7	21	25	10	13	20	17
Widowed .....	11	33	16	17	31	20	26	15	28	20
Divorced .....	60	238	105	45	140	134	74	104	115	104
<b>Females 15 years and over</b> .....	<b>272</b>	<b>1 589</b>	<b>932</b>	<b>810</b>	<b>1 574</b>	<b>1 455</b>	<b>1 132</b>	<b>1 029</b>	<b>1 415</b>	<b>1 243</b>
Ever married .....	132	575	280	162	352	369	232	274	285	271
Now married, except separated .....	52	513	367	431	799	691	604	469	743	668
Separated .....	10	96	38	8	23	33	13	18	33	32
Widowed .....	44	134	93	100	152	149	123	164	122	122
Divorced .....	34	271	154	109	190	210	134	145	190	150

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 29.01 (pt.)	Tract 29.02	Tract 31.01 (pt.)	Tract 31.02 (pt.)	Tract 32 (pt.)	Tract 33.01	Tract 33.02	Tract 34 (pt.)	Tract 35 (pt.)	Tract 36.01
<b>LAND AREA</b>										
Square kilometers .....	6.4	1.8	—	1.4	2.7	2.1	2.0	.5	—	1.6
Square miles .....	2.5	.7	—	.5	1.0	.8	.8	.2	—	.6
<b>AGE</b>										
<b>All persons</b> .....	<b>3 310</b>	<b>3 406</b>	<b>1</b>	<b>2 206</b>	<b>2 560</b>	<b>3 360</b>	<b>2 633</b>	<b>74</b>	<b>—</b>	<b>4 312</b>
Under 5 years .....	297	196	—	145	239	365	184	6	—	396
5 to 9 years .....	258	94	—	151	247	309	193	3	—	410
10 to 14 years .....	177	60	—	156	192	254	196	4	—	383
15 to 19 years .....	149	157	—	169	210	227	157	2	—	393
20 to 24 years .....	244	1 176	—	112	171	288	113	10	—	323
25 to 34 years .....	783	1 157	—	278	496	658	375	10	—	729
35 to 44 years .....	585	321	—	391	365	456	449	9	—	673
45 to 54 years .....	271	122	—	310	232	261	340	13	—	476
55 to 64 years .....	209	64	1	271	164	216	258	11	—	319
65 to 74 years .....	168	39	—	165	153	216	253	3	—	145
75 to 84 years .....	125	16	—	46	76	86	96	2	—	52
85 years and over .....	44	4	—	12	15	24	19	1	—	13
3 and 4 years .....	112	52	—	59	86	152	78	—	—	171
16 years and over .....	2 553	3 047	1	1 725	1 840	2 395	2 022	61	—	3 051
18 years and over .....	2 495	3 022	1	1 654	1 760	2 305	1 964	60	—	2 889
21 years and over .....	2 393	2 764	1	1 553	1 634	2 150	1 873	58	—	2 656
60 years and over .....	438	87	1	345	322	432	507	13	—	348
62 years and over .....	403	75	—	298	291	398	460	11	—	292
Median .....	31.7	25.1	60.5	37.5	29.8	28.7	37.1	36.0	—	28.8
<b>Female</b> .....	<b>1 775</b>	<b>1 750</b>	<b>—</b>	<b>1 156</b>	<b>1 293</b>	<b>1 763</b>	<b>1 321</b>	<b>36</b>	<b>—</b>	<b>2 207</b>
Under 5 years .....	161	89	—	69	109	186	103	4	—	189
5 to 9 years .....	114	45	—	75	117	141	96	3	—	192
10 to 14 years .....	93	34	—	85	103	115	91	1	—	198
15 to 19 years .....	80	70	—	76	101	120	56	—	—	181
20 to 24 years .....	126	656	—	56	89	162	51	3	—	130
25 to 34 years .....	419	568	—	142	251	357	199	4	—	395
35 to 44 years .....	300	150	—	220	185	245	224	5	—	372
45 to 54 years .....	139	66	—	165	116	146	172	7	—	264
55 to 64 years .....	113	38	—	139	92	104	126	6	—	168
65 to 74 years .....	108	22	—	92	83	121	144	2	—	77
75 to 84 years .....	87	9	—	27	37	50	51	—	—	34
85 years and over .....	35	3	—	10	10	16	8	1	—	7
3 and 4 years .....	56	19	—	31	34	76	42	—	—	74
16 years and over .....	1 397	1 580	—	916	944	1 305	1 019	28	—	1 598
18 years and over .....	1 363	1 567	—	887	904	1 256	994	28	—	1 515
21 years and over .....	1 312	1 419	—	835	843	1 171	962	28	—	1 416
60 years and over .....	282	53	—	194	175	239	267	6	—	196
62 years and over .....	261	43	—	170	156	220	245	5	—	161
Median .....	32.3	24.9	—	38.9	30.3	29.3	38.1	39.0	—	30.7
<b>Male</b> .....	<b>1 535</b>	<b>1 656</b>	<b>1</b>	<b>1 050</b>	<b>1 267</b>	<b>1 597</b>	<b>1 312</b>	<b>38</b>	<b>—</b>	<b>2 105</b>
Median age .....	30.9	25.3	60.5	36.0	29.3	27.7	36.2	32.0	—	25.9
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>3 310</b>	<b>3 406</b>	<b>1</b>	<b>2 206</b>	<b>2 560</b>	<b>3 360</b>	<b>2 633</b>	<b>74</b>	<b>—</b>	<b>4 312</b>
In households .....	3 117	3 406	1	2 206	2 551	3 351	2 633	74	—	4 312
Householder .....	1 201	1 790	1	781	875	1 314	967	28	—	1 354
Family householder .....	813	588	—	641	653	853	792	25	—	1 137
Nonfamily householder .....	388	1 202	1	140	222	461	175	3	—	217
Living alone .....	274	739	1	111	168	375	148	2	—	164
Spouse .....	636	416	—	560	444	575	702	22	—	773
Child .....	949	422	—	762	957	1 190	866	19	—	1 747
Other relatives .....	106	94	—	52	116	103	52	3	—	255
Nonrelatives .....	225	684	—	51	159	169	46	2	—	183
Institutionalized persons .....	193	—	—	—	—	9	—	—	—	—
Other persons in group quarters .....	—	—	—	—	9	—	—	—	—	—
Persons per household .....	2.60	1.90	1.00	2.82	2.92	2.55	2.72	2.64	—	3.18
Persons per family .....	3.08	2.59	—	3.14	3.32	3.19	3.05	2.76	—	3.44
<b>Persons 65 years and over</b> .....	<b>337</b>	<b>59</b>	<b>—</b>	<b>223</b>	<b>244</b>	<b>326</b>	<b>368</b>	<b>6</b>	<b>—</b>	<b>210</b>
In households .....	176	59	—	223	244	326	368	6	—	210
Householder .....	115	32	—	135	164	236	225	4	—	134
Nonfamily householder .....	42	16	—	43	68	121	67	1	—	41
Living alone .....	40	13	—	43	62	119	66	1	—	38
Spouse .....	49	10	—	70	63	74	126	2	—	52
Other relatives .....	7	12	—	18	11	13	15	—	—	17
Nonrelatives .....	5	5	—	—	6	3	2	—	—	7
Institutionalized persons .....	161	—	—	—	—	—	—	—	—	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>813</b>	<b>588</b>	<b>—</b>	<b>641</b>	<b>653</b>	<b>853</b>	<b>792</b>	<b>25</b>	<b>—</b>	<b>1 137</b>
With own children under 18 years .....	409	243	—	272	358	502	340	7	—	649
Number of own children under 18 years .....	742	348	—	532	727	978	654	14	—	1 252
<b>Married-couple families</b> .....	<b>636</b>	<b>416</b>	<b>—</b>	<b>560</b>	<b>444</b>	<b>575</b>	<b>702</b>	<b>22</b>	<b>—</b>	<b>773</b>
With own children under 18 years .....	316	152	—	239	219	300	293	6	—	415
Number of own children under 18 years .....	596	233	—	474	467	620	576	12	—	821
<b>Female householder, no husband present</b> .....	<b>139</b>	<b>118</b>	<b>—</b>	<b>73</b>	<b>163</b>	<b>247</b>	<b>66</b>	<b>—</b>	<b>—</b>	<b>297</b>
With own children under 18 years .....	79	67	—	31	111	184	36	—	—	191
Number of own children under 18 years .....	128	84	—	52	211	334	59	—	—	364
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>1 171</b>	<b>1 474</b>	<b>1</b>	<b>827</b>	<b>918</b>	<b>1 111</b>	<b>1 029</b>	<b>33</b>	<b>—</b>	<b>1 491</b>
Never married .....	347	865	—	210	299	348	244	10	—	511
Now married, except separated .....	676	438	—	573	464	590	708	22	—	801
Separated .....	20	30	—	2	21	21	14	1	—	2
Widowed .....	24	5	—	10	20	35	19	—	—	2
Divorced .....	104	136	1	32	114	117	44	—	—	12
<b>Females 15 years and over</b> .....	<b>1 407</b>	<b>1 582</b>	<b>—</b>	<b>927</b>	<b>964</b>	<b>1 321</b>	<b>1 031</b>	<b>28</b>	<b>—</b>	<b>1 621</b>
Never married .....	371	934	—	201	251	383	165	2	—	42
Now married, except separated .....	683	430	—	570	460	591	713	22	—	80
Separated .....	30	34	—	10	35	44	15	—	—	4
Widowed .....	158	32	—	75	78	108	75	2	—	11
Divorced .....	165	152	—	71	140	195	63	2	—	24

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 36.02	Tract 37	Tract 38.01 (pt.)	Tract 40 (pt.)	Tract 44.01 (pt.)	Tract 51 (pt.)	Tract 52.01	Tract 52.02 (pt.)	Tract 53.02 (pt.)	Tract 53.03
<b>LAND AREA</b>										
Square kilometers	1.8	3.9	.3	.1	1.5	4.4	2.7	.3	2.2	4.0
Square miles	.7	1.5	.1	—	.6	1.7	1.1	.1	.9	1.5
<b>AGE</b>										
<b>All persons</b>	<b>4 075</b>	<b>6 058</b>	<b>607</b>	<b>193</b>	<b>14</b>	<b>3 384</b>	<b>4 750</b>	<b>393</b>	<b>3 004</b>	<b>4 878</b>
Under 5 years	483	536	31	—	3	363	433	41	245	369
5 to 9 years	408	479	23	—	1	345	426	21	191	394
10 to 14 years	354	395	35	—	—	337	387	29	133	360
15 to 19 years	305	389	40	—	—	279	336	16	174	304
20 to 24 years	377	461	89	3	—	234	362	36	284	392
25 to 34 years	791	1 140	132	3	5	727	994	74	724	968
35 to 44 years	564	878	102	—	—	550	792	59	485	778
45 to 54 years	326	500	69	3	—	253	444	40	275	433
55 to 64 years	247	511	43	19	2	138	301	41	235	335
65 to 74 years	147	437	28	55	1	106	180	24	183	271
75 to 84 years	56	224	13	80	2	39	77	8	64	212
85 years and over	17	108	2	30	—	13	18	4	11	62
3 and 4 years	182	199	16	—	1	152	170	17	89	166
16 years and over	2 769	4 583	510	193	10	2 288	3 440	297	2 405	3 699
18 years and over	2 653	4 425	497	193	10	2 174	3 302	292	2 337	3 575
21 years and over	2 465	4 179	469	193	10	2 011	3 109	278	2 223	3 384
60 years and over	349	1 044	66	181	3	219	405	48	381	710
62 years and over	284	943	57	176	3	191	346	43	331	642
Median	26.4	31.9	30.5	76.3	31.5	27.2	29.3	30.9	31.4	31.6
<b>Female</b>	<b>2 193</b>	<b>3 325</b>	<b>322</b>	<b>158</b>	<b>7</b>	<b>1 779</b>	<b>2 657</b>	<b>179</b>	<b>1 602</b>	<b>2 655</b>
Under 5 years	231	278	14	—	1	175	224	13	126	174
5 to 9 years	194	229	14	—	—	167	207	9	109	201
10 to 14 years	172	192	18	—	—	173	211	11	67	163
15 to 19 years	154	217	17	—	—	138	169	9	97	163
20 to 24 years	220	267	55	2	—	127	190	21	159	222
25 to 34 years	445	590	65	1	3	405	568	31	379	530
35 to 44 years	316	468	55	—	—	285	475	26	247	403
45 to 54 years	196	274	34	2	—	138	257	19	141	216
55 to 64 years	133	296	22	13	1	82	173	22	131	182
65 to 74 years	93	277	18	46	1	59	113	13	106	183
75 to 84 years	29	153	9	69	1	23	59	2	36	171
85 years and over	10	84	1	25	—	7	11	3	4	47
3 and 4 years	91	101	7	—	—	70	85	2	38	82
16 years and over	1 562	2 593	272	158	6	1 238	1 987	142	1 285	2 088
18 years and over	1 510	2 499	269	158	6	1 183	1 915	140	1 249	2 027
21 years and over	1 409	2 359	251	158	6	1 101	1 809	132	1 180	1 918
60 years and over	195	669	38	150	2	128	255	24	215	481
62 years and over	165	610	33	147	2	112	220	22	189	441
Median	28.0	33.1	30.6	76.7	30.5	28.3	30.8	34.4	31.2	32.7
<b>Male</b>	<b>1 882</b>	<b>2 733</b>	<b>285</b>	<b>35</b>	<b>7</b>	<b>1 605</b>	<b>2 093</b>	<b>214</b>	<b>1 402</b>	<b>2 223</b>
Median age	24.6	30.3	30.3	71.8	32.3	25.9	27.5	29.6	31.6	30.0
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b>	<b>4 075</b>	<b>6 058</b>	<b>607</b>	<b>193</b>	<b>14</b>	<b>3 384</b>	<b>4 750</b>	<b>393</b>	<b>3 004</b>	<b>4 878</b>
In households	4 075	5 939	607	193	14	3 384	4 750	393	3 004	4 878
Householder	1 419	2 429	263	173	6	1 095	1 842	171	1 314	2 075
Family householder	1 069	1 548	137	16	3	858	1 312	106	808	1 194
Nonfamily householder	350	881	126	157	3	237	530	65	506	881
Living alone	272	721	77	153	2	164	440	52	391	751
Spouse	602	1 041	115	12	2	558	798	73	625	930
Child	1 610	1 886	158	3	5	1 366	1 703	112	799	1 527
Other relatives	213	201	9	—	—	172	173	17	75	114
Nonrelatives	231	382	62	4	1	193	234	20	191	232
Institutionalized persons	—	119	—	—	—	—	—	—	—	—
Other persons in group quarters	—	—	—	—	—	—	—	—	—	—
Persons per household	2.87	2.45	2.31	1.12	2.33	3.09	2.58	2.30	2.29	2.35
Persons per family	3.27	3.02	3.06	2.00	3.33	3.44	3.04	2.91	2.86	3.15
<b>Persons 65 years and over</b>	<b>220</b>	<b>769</b>	<b>43</b>	<b>165</b>	<b>3</b>	<b>158</b>	<b>275</b>	<b>36</b>	<b>258</b>	<b>545</b>
In households	220	664	43	165	3	158	275	36	258	545
Householder	149	495	34	154	2	108	202	25	181	453
Nonfamily householder	69	291	20	140	1	45	109	14	84	336
Living alone	63	281	20	139	1	41	107	13	83	332
Spouse	42	131	8	8	1	27	58	6	65	82
Other relatives	17	23	1	2	—	20	12	5	11	8
Nonrelatives	12	15	—	1	—	3	3	—	1	2
Institutionalized persons	—	105	—	—	—	—	—	—	—	—
Other persons in group quarters	—	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b>	<b>1 069</b>	<b>1 548</b>	<b>137</b>	<b>16</b>	<b>3</b>	<b>858</b>	<b>1 312</b>	<b>106</b>	<b>808</b>	<b>1 194</b>
With own children under 18 years	662	842	65	—	1	566	785	57	359	660
Number of own children under 18 years	1 291	1 843	107	—	4	1 099	1 334	98	613	1 227
<b>Married-couple families</b>	<b>602</b>	<b>1 041</b>	<b>115</b>	<b>12</b>	<b>2</b>	<b>558</b>	<b>798</b>	<b>73</b>	<b>625</b>	<b>930</b>
With own children under 18 years	329	483	53	—	1	348	426	31	272	483
Number of own children under 18 years	715	893	86	—	4	710	781	56	481	953
<b>Female householder, no husband present</b>	<b>410</b>	<b>419</b>	<b>18</b>	<b>3</b>	<b>1</b>	<b>267</b>	<b>443</b>	<b>28</b>	<b>141</b>	<b>211</b>
With own children under 18 years	307	303	9	—	—	201	324	22	70	147
Number of own children under 18 years	531	493	16	—	—	361	495	37	106	231
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b>	<b>1 234</b>	<b>2 022</b>	<b>242</b>	<b>35</b>	<b>4</b>	<b>1 075</b>	<b>1 489</b>	<b>156</b>	<b>1 135</b>	<b>1 638</b>
Never married	423	635	106	5	1	353	455	37	315	462
Now married, except separated	623	1 068	117	13	2	580	821	78	640	947
Separated	34	33	1	2	—	30	34	5	16	28
Widowed	30	65	3	7	—	15	17	5	20	32
Divorced	124	221	15	8	1	97	162	31	144	169
<b>Females 15 years and over</b>	<b>1 596</b>	<b>2 626</b>	<b>276</b>	<b>158</b>	<b>6</b>	<b>1 264</b>	<b>2 015</b>	<b>146</b>	<b>1 300</b>	<b>2 117</b>
Never married	501	689	114	12	2	373	532	27	332	522
Now married, except separated	626	1 073	120	15	2	583	826	75	638	952
Separated	62	82	4	3	—	52	51	10	26	36
Widowed	113	366	17	95	1	65	134	14	102	318
Divorced	294	416	21	33	1	191	472	20	202	289

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.			Okemos CDP, Ingham County						
	Tract 53.04 (pt.)	Tract 55.01 (pt.)	Tract 65	Tract 43.01 (pt.)	Tract 43.02 (pt.)	Tract 46 (pt.)	Tract 49.01	Tract 49.02	Tract 50.01	Tract 50.02 (pt.)
<b>LAND AREA</b>										
Square kilometers .....	4.8	.2	1.8	.9	.4	2.7	10.6	5.3	10.1	15.0
Square miles .....	1.8	.1	.7	.3	.1	1.0	4.1	2.0	3.9	5.8
<b>AGE</b>										
<b>All persons</b> .....	<b>3 564</b>	—	<b>4 059</b>	<b>1 660</b>	<b>505</b>	<b>867</b>	<b>5 723</b>	<b>3 891</b>	<b>4 240</b>	<b>3 330</b>
Under 5 years .....	424	—	386	144	8	60	369	189	345	266
5 to 9 years .....	241	—	294	149	7	47	467	241	443	319
10 to 14 years .....	202	—	216	122	4	48	430	253	387	263
15 to 19 years .....	232	—	257	96	16	48	370	236	345	198
20 to 24 years .....	438	—	531	175	179	43	626	823	279	81
25 to 34 years .....	890	—	1 026	321	124	127	880	504	557	404
35 to 44 years .....	493	—	619	298	28	196	1 050	628	973	729
45 to 54 years .....	254	—	238	153	14	140	626	435	535	427
55 to 64 years .....	193	—	208	119	10	79	474	253	246	249
65 to 74 years .....	112	—	151	55	14	54	285	207	93	166
75 to 84 years .....	48	—	102	19	38	21	116	105	29	124
85 years and over .....	37	—	31	9	63	4	30	17	8	104
3 and 4 years .....	146	—	146	56	1	29	157	87	159	113
16 years and over .....	2 666	—	3 122	1 232	484	704	4 382	3 159	2 974	2 435
18 years and over .....	2 586	—	3 021	1 193	482	687	4 212	3 085	2 820	2 350
21 years and over .....	2 393	—	2 814	1 127	439	655	3 951	2 777	2 675	2 266
60 years and over .....	277	—	386	143	121	118	631	442	221	504
62 years and over .....	242	—	348	112	120	98	543	401	187	462
Median .....	27.2	—	28.1	29.4	26.4	38.3	31.8	28.5	31.8	36.7
<b>Female</b> .....	<b>1 923</b>	—	<b>2 112</b>	<b>834</b>	<b>299</b>	<b>452</b>	<b>2 917</b>	<b>1 963</b>	<b>2 177</b>	<b>1 703</b>
Under 5 years .....	208	—	200	71	5	31	185	95	171	123
5 to 9 years .....	112	—	150	84	4	24	216	121	240	153
10 to 14 years .....	96	—	111	60	2	25	197	108	186	131
15 to 19 years .....	104	—	143	52	9	21	172	116	160	104
20 to 24 years .....	271	—	267	83	92	16	330	426	145	29
25 to 34 years .....	494	—	507	152	58	75	446	239	317	226
35 to 44 years .....	267	—	299	148	17	103	561	328	531	367
45 to 54 years .....	145	—	121	84	9	75	332	222	252	192
55 to 64 years .....	103	—	122	55	8	38	245	120	105	121
65 to 74 years .....	56	—	96	29	9	31	144	122	48	94
75 to 84 years .....	35	—	72	11	30	9	70	55	16	82
85 years and over .....	32	—	24	5	56	4	19	11	6	81
3 and 4 years .....	74	—	74	30	1	13	83	45	78	54
16 years and over .....	1 497	—	1 629	612	286	370	2 285	1 615	1 551	1 270
18 years and over .....	1 472	—	1 573	590	284	365	2 213	1 580	1 473	1 220
21 years and over .....	1 359	—	1 466	557	262	349	2 072	1 412	1 394	1 186
60 years and over .....	164	—	253	74	101	65	341	241	109	304
62 years and over .....	147	—	234	59	100	53	290	219	93	286
Median .....	27.7	—	28.4	29.5	29.6	38.5	33.0	29.4	31.8	37.0
<b>Male</b> .....	<b>1 641</b>	—	<b>1 947</b>	<b>826</b>	<b>206</b>	<b>415</b>	<b>2 806</b>	<b>1 928</b>	<b>2 063</b>	<b>1 627</b>
Median age .....	26.5	—	27.7	29.1	25.1	38.1	30.3	27.6	31.7	36.3
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>3 564</b>	—	<b>4 059</b>	<b>1 660</b>	<b>505</b>	<b>867</b>	<b>5 723</b>	<b>3 891</b>	<b>4 240</b>	<b>3 330</b>
In households .....	3 486	—	4 057	1 660	398	867	5 723	3 891	4 240	3 130
Householder .....	1 489	—	1 688	636	252	367	2 199	1 516	1 416	1 086
Family householder .....	888	—	818	416	36	248	1 495	903	1 132	877
Nonfamily householder .....	601	—	870	220	216	119	704	613	284	209
Living alone .....	439	—	593	165	142	95	481	290	203	182
Spouse .....	519	—	478	316	16	216	1 254	794	976	806
Child .....	1 075	—	1 163	541	26	238	1 790	955	1 614	1 116
Other relatives .....	120	—	182	38	8	9	105	59	74	58
Nonrelatives .....	283	—	546	129	96	37	375	567	160	64
Institutionalized persons .....	78	—	2	—	107	—	—	—	—	200
Other persons in group quarters .....	—	—	—	—	—	—	—	—	—	—
Persons per household .....	2.34	—	2.40	2.61	1.58	2.36	2.60	2.57	2.99	2.88
Persons per family .....	2.93	—	3.23	3.15	2.39	2.87	3.11	3.00	3.35	3.26
<b>Persons 65 years and over</b> .....	<b>197</b>	—	<b>284</b>	<b>83</b>	<b>115</b>	<b>79</b>	<b>431</b>	<b>329</b>	<b>130</b>	<b>394</b>
In households .....	148	—	282	83	14	79	431	329	130	231
Householder .....	99	—	208	54	13	48	273	206	70	152
Nonfamily householder .....	44	—	113	25	13	15	98	74	22	71
Living alone .....	40	—	103	24	13	14	92	68	21	70
Spouse .....	35	—	50	21	—	28	126	108	36	56
Other relatives .....	12	—	18	8	—	1	29	12	22	20
Nonrelatives .....	2	—	6	—	1	2	3	3	2	3
Institutionalized persons .....	49	—	2	—	101	—	—	—	—	163
Other persons in group quarters .....	—	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>888</b>	—	<b>818</b>	<b>416</b>	<b>36</b>	<b>248</b>	<b>1 495</b>	<b>903</b>	<b>1 132</b>	<b>877</b>
With own children under 18 years .....	513	—	470	242	16	108	797	417	736	513
Number of own children under 18 years .....	882	—	928	450	21	178	1 472	781	1 396	955
<b>Married-couple families</b> .....	<b>519</b>	—	<b>478</b>	<b>316</b>	<b>16</b>	<b>216</b>	<b>1 254</b>	<b>794</b>	<b>976</b>	<b>806</b>
With own children under 18 years .....	256	—	258	172	4	92	642	364	622	475
Number of own children under 18 years .....	447	—	568	330	4	158	1 230	702	1 216	895
<b>Female householder, no husband present</b> .....	<b>307</b>	—	<b>278</b>	<b>74</b>	<b>13</b>	<b>27</b>	<b>202</b>	<b>86</b>	<b>124</b>	<b>49</b>
With own children under 18 years .....	227	—	183	56	9	12	135	48	100	26
Number of own children under 18 years .....	394	—	318	97	12	15	214	71	161	42
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>1 190</b>	—	<b>1 512</b>	<b>626</b>	<b>198</b>	<b>340</b>	<b>2 138</b>	<b>1 569</b>	<b>1 485</b>	<b>1 186</b>
Never married .....	475	—	780	233	151	90	708	656	422	235
Now married, except separated .....	540	—	514	327	25	218	1 278	829	996	846
Separated .....	20	—	24	14	5	4	24	8	6	15
Widowed .....	15	—	21	8	11	1	22	12	10	27
Divorced .....	140	—	173	44	6	27	106	64	51	63
<b>Females 15 years and over</b> .....	<b>1 507</b>	—	<b>1 651</b>	<b>619</b>	<b>288</b>	<b>372</b>	<b>2 319</b>	<b>1 639</b>	<b>1 580</b>	<b>1 296</b>
Never married .....	563	—	726	175	155	73	659	637	393	200
Now married, except separated .....	538	—	508	329	25	219	1 280	815	1 008	837
Separated .....	68	—	48	17	2	2	32	14	19	13
Widowed .....	91	—	144	20	88	25	129	70	38	167
Divorced .....	247	—	225	78	18	53	219	103	122	84

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County							
	Tract 9 (pt.)	Tract 10 (pt.)	Tract 12 (pt.)	Tract 17.01 (pt.)	Tract 17.02 (pt.)	Tract 31.01 (pt.)	Tract 31.02 (pt.)	Tract 32 (pt.)
<b>LAND AREA</b>								
Square kilometers .....	.5	.2	.3	.4	—	.8	2.2	.3
Square miles .....	.2	.1	.1	.2	—	.3	.8	.1
<b>AGE</b>								
<b>All persons</b> .....	<b>261</b>	<b>203</b>	<b>100</b>	<b>146</b>	—	<b>1 361</b>	<b>1 299</b>	—
Under 5 years .....	12	18	13	5	—	71	92	—
5 to 9 years .....	8	5	13	6	—	33	87	—
10 to 14 years .....	11	10	5	6	—	20	68	—
15 to 19 years .....	7	9	5	11	—	34	51	—
20 to 24 years .....	30	48	8	13	—	117	106	—
25 to 34 years .....	66	46	24	14	—	340	237	—
35 to 44 years .....	45	25	10	28	—	178	218	—
45 to 54 years .....	22	13	7	24	—	110	144	—
55 to 64 years .....	26	11	7	17	—	124	131	—
65 to 74 years .....	23	11	4	13	—	159	114	—
75 to 84 years .....	5	6	4	8	—	133	43	—
85 years and over .....	6	1	—	1	—	42	8	—
3 and 4 years .....	4	9	7	3	—	22	42	—
16 years and over .....	230	166	68	126	—	1 228	1 038	—
18 years and over .....	227	166	65	123	—	1 222	1 023	—
21 years and over .....	222	154	63	114	—	1 192	985	—
60 years and over .....	47	24	12	29	—	395	228	—
62 years and over .....	41	24	10	27	—	360	203	—
Median .....	34.5	26.9	28.2	42.3	—	37.6	35.4	—
<b>Female</b> .....	<b>150</b>	<b>96</b>	<b>50</b>	<b>72</b>	—	<b>837</b>	<b>686</b>	—
Under 5 years .....	6	8	3	2	—	43	52	—
5 to 9 years .....	4	2	7	3	—	21	45	—
10 to 14 years .....	4	6	2	5	—	8	41	—
15 to 19 years .....	7	3	3	5	—	11	28	—
20 to 24 years .....	20	18	5	4	—	70	48	—
25 to 34 years .....	33	24	14	7	—	195	129	—
35 to 44 years .....	24	11	4	11	—	102	108	—
45 to 54 years .....	16	6	3	13	—	69	82	—
55 to 64 years .....	16	6	5	8	—	79	69	—
65 to 74 years .....	14	8	2	6	—	108	57	—
75 to 84 years .....	4	3	2	7	—	99	25	—
85 years and over .....	2	1	—	1	—	32	2	—
3 and 4 years .....	3	6	1	1	—	13	23	—
16 years and over .....	136	77	37	60	—	762	541	—
18 years and over .....	133	77	36	60	—	758	532	—
21 years and over .....	128	75	34	55	—	747	513	—
60 years and over .....	28	16	8	17	—	277	121	—
62 years and over .....	25	16	6	16	—	255	106	—
Median .....	35.3	28.0	28.5	44.0	—	40.8	35.0	—
<b>Male</b> .....	<b>111</b>	<b>107</b>	<b>50</b>	<b>74</b>	—	<b>524</b>	<b>613</b>	—
Median age .....	33.8	25.1	28.0	40.0	—	34.3	35.8	—
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>								
<b>All persons</b> .....	<b>261</b>	<b>203</b>	<b>100</b>	<b>146</b>	—	<b>1 361</b>	<b>1 299</b>	—
In households .....	261	203	100	146	—	1 361	1 299	—
Householder .....	141	81	38	55	—	819	545	—
Family householder .....	69	42	28	43	—	317	340	—
Nonfamily householder .....	72	39	10	12	—	502	205	—
Living alone .....	57	21	10	9	—	429	153	—
Spouse .....	49	22	10	37	—	249	295	—
Child .....	48	48	34	35	—	175	336	—
Other relatives .....	6	8	13	10	—	26	52	—
Nonrelatives .....	17	44	5	9	—	92	71	—
Institutionalized persons .....	—	—	—	—	—	—	—	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—
Persons per household .....	1.85	2.51	2.63	2.65	—	1.66	2.38	—
Persons per family .....	2.49	2.86	3.04	2.91	—	2.42	3.01	—
<b>Persons 65 years and over</b> .....	<b>34</b>	<b>18</b>	<b>8</b>	<b>22</b>	—	<b>334</b>	<b>165</b>	—
In households .....	34	18	8	22	—	334	165	—
Householder .....	21	5	5	16	—	251	102	—
Nonfamily householder .....	10	6	1	7	—	159	31	—
Living alone .....	9	6	1	6	—	156	29	—
Spouse .....	9	2	3	6	—	72	54	—
Other relatives .....	3	3	—	—	—	8	7	—
Nonrelatives .....	1	—	—	—	—	3	2	—
Institutionalized persons .....	—	—	—	—	—	—	—	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>								
<b>Families</b> .....	<b>69</b>	<b>42</b>	<b>28</b>	<b>43</b>	—	<b>317</b>	<b>340</b>	—
With own children under 18 years .....	23	20	16	13	—	89	132	—
Number of own children under 18 years .....	33	35	29	20	—	129	258	—
<b>Married-couple families</b> .....	<b>49</b>	<b>22</b>	<b>10</b>	<b>37</b>	—	<b>249</b>	<b>295</b>	—
With own children under 18 years .....	15	7	9	11	—	60	117	—
Number of own children under 18 years .....	24	14	9	17	—	94	235	—
<b>Female householder, no husband present</b> .....	<b>15</b>	<b>13</b>	<b>15</b>	<b>4</b>	—	<b>57</b>	<b>37</b>	—
With own children under 18 years .....	5	8	11	2	—	25	12	—
Number of own children under 18 years .....	6	13	20	3	—	31	18	—
<b>MARITAL STATUS</b>								
<b>Males 15 years and over</b> .....	<b>94</b>	<b>90</b>	<b>31</b>	<b>67</b>	—	<b>472</b>	<b>504</b>	—
Never married .....	28	57	10	21	—	147	142	—
Now married, except separated .....	49	25	11	40	—	255	308	—
Separated .....	2	1	3	1	—	8	7	—
Widowed .....	2	1	1	3	—	10	13	—
Divorced .....	13	6	6	2	—	52	34	—
<b>Females 15 years and over</b> .....	<b>136</b>	<b>80</b>	<b>38</b>	<b>62</b>	—	<b>765</b>	<b>548</b>	—
Never married .....	47	38	12	10	—	268	144	—
Now married, except separated .....	52	24	11	40	—	255	307	—
Separated .....	3	4	4	—	—	12	15	—
Widowed .....	10	9	4	8	—	125	30	—
Divorced .....	24	5	7	4	—	105	52	—

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 34 (pt.)	Tract 35 (pt.)	Tract 38.01 (pt.)	Tract 39.01 (pt.)	Tract 39.02 (pt.)	Tract 44.01 (pt.)	Tract 45	Tract 46 (pt.)
<b>LAND AREA</b>								
Square kilometers .....	2.2	3.8	—	.1	.4	7.8	3.4	3.5
Square miles .....	.8	1.5	—	—	.2	3.0	1.3	1.3
<b>AGE</b>								
<b>All persons</b> .....	<b>2 532</b>	<b>3 010</b>	<b>—</b>	<b>57</b>	<b>388</b>	<b>13</b>	<b>3 564</b>	<b>1 032</b>
Under 5 years .....	151	220	—	6	4	—	243	51
5 to 9 years .....	157	215	—	3	2	—	266	79
10 to 14 years .....	167	213	—	7	1	—	244	84
15 to 19 years .....	146	181	—	3	2	—	210	102
20 to 24 years .....	153	258	—	4	8	—	529	57
25 to 34 years .....	398	674	—	7	17	6	814	97
35 to 44 years .....	382	492	—	11	17	1	570	197
45 to 54 years .....	225	244	—	7	8	2	302	187
55 to 64 years .....	290	212	—	5	6	—	168	108
65 to 74 years .....	309	180	—	4	16	4	139	52
75 to 84 years .....	123	107	—	—	101	—	60	15
85 years and over .....	31	14	—	—	206	—	19	3
3 and 4 years .....	62	97	—	2	1	—	100	21
16 years and over .....	2 026	2 324	—	41	380	13	2 765	797
18 years and over .....	1 978	2 253	—	39	380	13	2 684	748
21 years and over .....	1 881	2 128	—	38	378	13	2 547	701
60 years and over .....	638	406	—	9	325	4	306	116
62 years and over .....	567	355	—	9	325	4	269	92
Median .....	37.0	31.3	—	33.5	85.6	35.5	28.1	37.7
<b>Female</b> .....	<b>1 336</b>	<b>1 555</b>	<b>—</b>	<b>27</b>	<b>295</b>	<b>4</b>	<b>1 900</b>	<b>522</b>
Under 5 years .....	80	115	—	5	3	—	131	28
5 to 9 years .....	74	107	—	2	1	—	137	43
10 to 14 years .....	69	99	—	2	1	—	118	41
15 to 19 years .....	68	69	—	—	2	—	101	49
20 to 24 years .....	82	141	—	1	7	—	294	23
25 to 34 years .....	212	355	—	4	7	1	422	54
35 to 44 years .....	185	250	—	6	7	—	309	106
45 to 54 years .....	124	119	—	3	6	1	164	91
55 to 64 years .....	166	114	—	3	3	—	81	50
65 to 74 years .....	166	100	—	1	14	2	90	27
75 to 84 years .....	86	76	—	—	76	—	38	9
85 years and over .....	24	10	—	—	168	—	15	1
3 and 4 years .....	39	45	—	1	1	—	52	9
16 years and over .....	1 096	1 223	—	18	289	4	1 490	400
18 years and over .....	1 069	1 193	—	18	289	4	1 457	377
21 years and over .....	1 030	1 139	—	18	287	4	1 384	354
60 years and over .....	379	240	—	4	259	2	190	55
62 years and over .....	337	216	—	4	259	2	167	46
Median .....	38.9	32.1	—	33.5	86.0	59.5	28.5	37.6
<b>Male</b> .....	<b>1 196</b>	<b>1 455</b>	<b>—</b>	<b>30</b>	<b>93</b>	<b>9</b>	<b>1 664</b>	<b>510</b>
Median age .....	35.4	30.6	—	33.5	81.9	30.8	27.7	37.8
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>								
<b>All persons</b> .....	<b>2 532</b>	<b>3 010</b>	<b>—</b>	<b>57</b>	<b>388</b>	<b>13</b>	<b>3 564</b>	<b>1 032</b>
In households .....	2 501	3 010	—	57	69	13	3 564	1 032
Householder .....	1 079	1 289	—	20	39	5	1 525	343
Family householder .....	732	758	—	15	13	3	802	305
Nonfamily householder .....	347	531	—	5	26	2	723	38
Living alone .....	285	410	—	2	18	1	482	27
Spouse .....	578	482	—	13	10	3	584	285
Child .....	676	876	—	19	11	2	1 008	379
Other relatives .....	63	135	—	2	1	—	78	10
Nonrelatives .....	105	228	—	3	8	3	369	15
Institutionalized persons .....	31	—	—	—	319	—	—	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—
Persons per household .....	2.32	2.34	—	2.85	1.77	2.60	2.34	3.01
Persons per family .....	2.80	2.97	—	3.27	2.69	2.67	3.08	3.21
<b>Persons 65 years and over</b> .....	<b>463</b>	<b>301</b>	<b>—</b>	<b>4</b>	<b>323</b>	<b>4</b>	<b>218</b>	<b>70</b>
In households .....	463	301	—	4	5	4	218	70
Householder .....	308	220	—	3	3	2	150	39
Nonfamily householder .....	139	110	—	1	2	—	83	9
Living alone .....	133	102	—	1	2	—	79	8
Spouse .....	127	60	—	1	1	2	46	24
Other relatives .....	23	15	—	—	—	—	16	5
Nonrelatives .....	5	6	—	—	1	—	6	2
Institutionalized persons .....	—	—	—	—	318	—	—	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>								
<b>Families</b> .....	<b>732</b>	<b>758</b>	<b>—</b>	<b>15</b>	<b>13</b>	<b>3</b>	<b>802</b>	<b>305</b>
With own children under 18 years .....	293	393	—	8	4	—	463	153
Number of own children under 18 years .....	493	679	—	17	8	—	840	281
<b>Married-couple families</b> .....	<b>578</b>	<b>482</b>	<b>—</b>	<b>13</b>	<b>10</b>	<b>3</b>	<b>584</b>	<b>285</b>
With own children under 18 years .....	212	227	—	8	2	—	311	140
Number of own children under 18 years .....	372	406	—	17	6	—	587	264
<b>Female householder, no husband present</b> .....	<b>117</b>	<b>202</b>	<b>—</b>	<b>1</b>	<b>2</b>	<b>—</b>	<b>179</b>	<b>14</b>
With own children under 18 years .....	62	129	—	—	2	—	130	9
Number of own children under 18 years .....	96	211	—	—	2	—	215	12
<b>MARITAL STATUS</b>								
<b>Males 15 years and over</b> .....	<b>944</b>	<b>1 128</b>	<b>—</b>	<b>23</b>	<b>91</b>	<b>9</b>	<b>1 297</b>	<b>408</b>
Never married .....	243	395	—	8	9	6	547	103
Now married, except separated .....	588	502	—	13	35	3	608	288
Separated .....	10	34	—	—	1	—	12	1
Widowed .....	23	22	—	2	40	—	20	6
Divorced .....	80	175	—	—	6	—	110	10
<b>Females 15 years and over</b> .....	<b>1 113</b>	<b>1 234</b>	<b>—</b>	<b>18</b>	<b>290</b>	<b>4</b>	<b>1 514</b>	<b>410</b>
Never married .....	236	332	—	2	37	1	578	88
Now married, except separated .....	589	498	—	13	32	3	608	289
Separated .....	15	37	—	—	1	—	23	1
Widowed .....	142	132	—	1	206	—	105	14
Divorced .....	131	235	—	2	14	—	200	18

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 50.02 (pt.)	Tract 51 (pt.)	Tract 52.02 (pt.)	Tract 53.02 (pt.)	Tract 53.04 (pt.)	Tract 55.01 (pt.)	Tract 55.02 (pt.)	Tract 56
LAND AREA								
Square kilometers .....	2.8	.9	6.6	6.1	3.2	30.5	16.1	94.4
Square miles .....	1.1	.3	2.6	2.4	1.2	11.8	6.2	36.5
AGE								
All persons .....	151	159	1 383	1 743	66	2 928	1 167	3 173
Under 5 years .....	12	8	95	128	5	195	84	230
5 to 9 years .....	12	8	137	144	5	207	92	256
10 to 14 years .....	12	9	125	158	4	221	112	237
15 to 19 years .....	9	9	94	104	3	201	84	230
20 to 24 years .....	8	11	67	83	3	168	46	145
25 to 34 years .....	5	19	259	278	18	444	198	450
35 to 44 years .....	44	29	300	304	8	484	230	607
45 to 54 years .....	25	14	117	223	9	350	157	445
55 to 64 years .....	16	19	100	198	5	293	92	291
65 to 74 years .....	7	14	54	83	4	200	50	172
75 to 84 years .....	1	18	28	36	2	93	19	70
85 years and over .....	—	1	7	4	—	72	3	40
3 and 4 years .....	5	2	43	48	1	90	35	102
16 years and over .....	113	131	1 003	1 296	50	2 259	858	2 401
18 years and over .....	108	129	970	1 248	50	2 169	835	2 311
21 years and over .....	104	120	919	1 190	49	2 080	785	2 189
60 years and over .....	13	44	130	195	11	501	109	410
62 years and over .....	11	40	113	159	9	452	96	340
Median .....	38.6	38.9	32.6	34.4	32.7	35.5	33.8	35.6
Female .....	77	87	700	901	31	1 575	591	1 549
Under 5 years .....	5	3	41	70	—	101	41	102
5 to 9 years .....	6	4	68	66	2	101	48	130
10 to 14 years .....	6	5	60	83	3	114	59	103
15 to 19 years .....	7	6	48	54	2	96	46	106
20 to 24 years .....	4	5	33	42	2	98	19	80
25 to 34 years .....	3	11	136	155	8	227	106	229
35 to 44 years .....	25	13	152	143	3	262	114	294
45 to 54 years .....	11	6	61	120	5	183	79	219
55 to 64 years .....	7	11	50	103	3	160	46	144
65 to 74 years .....	2	7	26	43	1	110	22	83
75 to 84 years .....	1	15	20	18	2	62	9	35
85 years and over .....	—	1	5	4	—	61	2	24
3 and 4 years .....	2	1	23	26	—	51	15	48
16 years and over .....	59	73	521	672	24	1 235	431	1 189
18 years and over .....	54	72	507	646	24	1 187	418	1 148
21 years and over .....	52	66	476	623	24	1 149	391	1 090
60 years and over .....	7	29	75	98	6	308	52	203
62 years and over .....	6	27	67	81	5	282	49	171
Median .....	37.5	42.2	32.8	34.1	32.8	36.7	33.4	35.8
Male .....	74	72	683	842	35	1 353	576	1 624
Median age .....	39.8	37.5	32.3	34.8	32.5	34.2	34.3	35.4
HOUSEHOLD TYPE AND RELATIONSHIP								
All persons .....	151	159	1 383	1 743	66	2 928	1 167	3 173
In households .....	151	154	1 383	1 738	66	2 834	1 153	3 163
Householder .....	49	61	508	606	21	1 066	394	1 076
Family householder .....	45	45	390	515	17	816	322	888
Nonfamily householder .....	4	16	118	91	4	250	72	188
Living alone .....	3	14	88	72	4	195	55	142
Spouse .....	45	40	309	439	12	672	285	818
Child .....	55	39	465	579	24	923	415	1 080
Other relatives .....	—	5	40	43	6	62	22	72
Nonrelatives .....	2	9	61	71	3	111	37	117
Institutionalized persons .....	—	5	—	—	—	83	—	—
Other persons in group quarters .....	—	—	—	5	—	11	14	10
Persons per household .....	3.08	2.52	2.72	2.87	3.14	2.66	2.93	2.94
Persons per family .....	3.22	2.87	3.09	3.06	3.47	3.03	3.24	3.22
Persons 65 years and over .....	8	33	89	123	6	365	72	282
In households .....	8	28	89	119	6	273	66	273
Householder .....	6	15	56	66	3	181	43	174
Nonfamily householder .....	1	5	21	14	1	70	11	54
Living alone .....	1	5	18	12	1	66	11	52
Spouse .....	2	7	25	39	1	69	20	72
Other relatives .....	—	2	4	4	2	9	3	20
Nonrelatives .....	—	4	4	10	—	14	—	7
Institutionalized persons .....	—	5	—	—	—	81	—	—
Other persons in group quarters .....	—	—	—	4	—	11	6	9
FAMILY TYPE BY PRESENCE OF OWN CHILDREN								
Families .....	45	45	390	515	17	816	322	888
With own children under 18 years .....	22	16	222	241	9	414	171	418
Number of own children under 18 years .....	43	28	387	464	14	721	317	816
Married-couple families .....	45	40	309	439	12	672	285	818
With own children under 18 years .....	22	14	177	191	7	327	148	386
Number of own children under 18 years .....	43	26	323	376	10	593	279	767
Female householder, no husband present .....	—	3	53	65	4	115	26	50
With own children under 18 years .....	—	1	28	43	2	70	18	22
Number of own children under 18 years .....	—	1	44	77	4	103	33	31
MARITAL STATUS								
Males 15 years and over .....	55	59	495	631	26	1 046	436	1 236
Never married .....	9	11	104	129	10	236	100	301
Now married, except separated .....	45	40	317	451	14	688	294	830
Separated .....	—	—	16	6	—	12	4	14
Widowed .....	—	2	6	8	—	29	6	22
Divorced .....	1	6	52	37	2	81	32	69
Females 15 years and over .....	60	75	531	682	26	1 259	443	1 214
Never married .....	13	13	93	134	9	219	90	221
Now married, except separated .....	45	41	315	447	13	695	292	831
Separated .....	—	—	9	12	2	19	2	14
Widowed .....	1	16	33	33	1	174	18	71
Divorced .....	1	5	81	56	1	152	41	77

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 57	Tract 58	Tract 59	Tract 60	Tract 61	Tract 62	Tract 63	Tract 64
<b>LAND AREA</b>								
Square kilometers .....	139.3	18.7	182.0	272.2	94.1	147.4	31.7	189.1
Square miles .....	53.8	7.2	70.3	105.1	36.3	56.9	12.2	73.0
<b>AGE</b>								
<b>All persons</b> .....	<b>4 571</b>	<b>4 207</b>	<b>5 082</b>	<b>5 933</b>	<b>4 308</b>	<b>4 930</b>	<b>7 448</b>	<b>5 130</b>
Under 5 years .....	347	347	423	499	294	369	512	360
5 to 9 years .....	388	314	452	484	360	409	637	457
10 to 14 years .....	375	322	450	525	368	427	530	526
15 to 19 years .....	330	293	408	475	383	426	586	459
20 to 24 years .....	196	299	374	367	304	341	602	272
25 to 34 years .....	583	789	847	951	710	739	1 401	773
35 to 44 years .....	1 019	671	826	933	671	945	1 220	970
45 to 54 years .....	671	391	556	646	503	595	664	594
55 to 64 years .....	351	320	327	437	313	364	526	363
65 to 74 years .....	204	259	277	342	250	188	412	210
75 to 84 years .....	79	151	113	209	112	103	277	112
85 years and over .....	28	51	29	65	40	24	81	34
3 and 4 years .....	163	146	180	199	129	163	222	153
16 years and over .....	3 386	3 154	3 679	4 313	3 211	3 637	5 658	3 711
18 years and over .....	3 245	3 032	3 511	4 108	3 061	3 456	5 440	3 505
21 years and over .....	3 089	2 879	3 278	3 872	2 835	3 217	5 057	3 254
60 years and over .....	472	611	589	815	557	476	1 012	533
62 years and over .....	407	535	528	737	498	417	919	460
Median .....	35.7	31.7	30.3	31.8	31.9	31.7	31.4	31.8
<b>Female</b> .....	<b>2 244</b>	<b>2 199</b>	<b>2 546</b>	<b>3 021</b>	<b>2 201</b>	<b>2 439</b>	<b>3 654</b>	<b>2 520</b>
Under 5 years .....	160	180	202	234	143	169	243	175
5 to 9 years .....	181	148	215	251	178	187	311	233
10 to 14 years .....	167	167	225	255	174	216	265	230
15 to 19 years .....	160	140	207	243	201	217	258	220
20 to 24 years .....	101	157	183	199	152	169	242	133
25 to 34 years .....	317	411	415	491	361	378	652	399
35 to 44 years .....	515	348	436	470	338	476	584	477
45 to 54 years .....	315	213	265	304	254	286	345	284
55 to 64 years .....	165	155	174	226	168	170	279	177
65 to 74 years .....	104	142	147	173	136	101	236	110
75 to 84 years .....	42	97	62	133	67	58	189	59
85 years and over .....	17	41	15	42	29	12	50	23
3 and 4 years .....	69	76	84	83	71	77	112	76
16 years and over .....	1 694	1 671	1 865	2 227	1 672	1 824	2 786	1 839
18 years and over .....	1 632	1 616	1 786	2 116	1 586	1 729	2 684	1 741
21 years and over .....	1 554	1 541	1 658	1 995	1 470	1 604	2 535	1 629
60 years and over .....	235	359	316	449	313	248	600	283
62 years and over .....	205	316	280	410	286	221	560	244
Median .....	35.8	32.5	30.8	31.8	32.5	32.2	32.9	32.3
<b>Male</b> .....	<b>2 327</b>	<b>2 008</b>	<b>2 536</b>	<b>2 912</b>	<b>2 107</b>	<b>2 491</b>	<b>3 794</b>	<b>2 610</b>
Median age .....	35.6	31.0	29.8	31.7	30.8	31.1	30.0	31.2
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>								
<b>All persons</b> .....	<b>4 571</b>	<b>4 207</b>	<b>5 082</b>	<b>5 933</b>	<b>4 308</b>	<b>4 930</b>	<b>7 448</b>	<b>5 130</b>
In households .....	4 555	4 207	5 082	5 844	4 292	4 917	6 936	4 972
Householder .....	1 535	1 663	1 704	1 933	1 478	1 625	2 612	1 626
Family householder .....	1 325	1 138	1 404	1 605	1 182	1 383	1 877	1 364
Nonfamily householder .....	210	525	300	328	296	242	735	262
Living alone .....	153	438	238	271	241	195	618	213
Spouse .....	1 227	944	1 162	1 361	982	1 213	1 523	1 188
Child .....	1 614	1 370	1 904	2 167	1 521	1 809	2 361	1 822
Other relatives .....	76	71	135	203	135	142	178	175
Nonrelatives .....	103	159	177	180	176	128	262	161
Institutionalized persons .....	16	—	—	50	16	13	478	121
Other persons in group quarters .....	—	—	—	39	—	—	34	37
Persons per household .....	2.97	2.53	2.98	3.02	2.90	3.03	2.66	3.06
Persons per family .....	3.20	3.10	3.28	3.32	3.23	3.29	3.34	3.34
<b>Persons 65 years and over</b> .....	<b>311</b>	<b>461</b>	<b>419</b>	<b>616</b>	<b>402</b>	<b>315</b>	<b>770</b>	<b>356</b>
In households .....	303	461	419	562	389	313	746	342
Householder .....	198	320	281	359	252	198	516	218
Nonfamily householder .....	62	159	112	130	106	69	283	82
Living alone .....	57	154	105	126	105	66	275	75
Spouse .....	87	118	107	153	99	89	171	87
Other relatives .....	16	12	24	43	24	4	41	25
Nonrelatives .....	2	11	7	7	14	2	12	12
Institutionalized persons .....	8	—	—	48	13	2	8	—
Other persons in group quarters .....	—	—	—	6	—	—	16	14
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>								
<b>Families</b> .....	<b>1 325</b>	<b>1 138</b>	<b>1 404</b>	<b>1 605</b>	<b>1 182</b>	<b>1 383</b>	<b>1 877</b>	<b>1 364</b>
With own children under 18 years .....	691	607	756	869	602	744	1 020	748
Number of own children under 18 years .....	1 280	1 134	1 504	1 693	1 139	1 387	1 902	1 407
<b>Married-couple families</b> .....	<b>1 227</b>	<b>944</b>	<b>1 162</b>	<b>1 361</b>	<b>982</b>	<b>1 213</b>	<b>1 523</b>	<b>1 188</b>
With own children under 18 years .....	641	476	609	721	495	639	783	634
Number of own children under 18 years .....	1 213	929	1 269	1 444	960	1 209	1 533	1 207
<b>Female householder, no husband present</b> .....	<b>65</b>	<b>156</b>	<b>171</b>	<b>164</b>	<b>148</b>	<b>120</b>	<b>286</b>	<b>121</b>
With own children under 18 years .....	32	111	105	100	80	77	190	78
Number of own children under 18 years .....	45	180	168	169	134	132	305	147
<b>MARITAL STATUS</b>								
<b>Males 15 years and over</b> .....	<b>1 725</b>	<b>1 520</b>	<b>1 853</b>	<b>2 144</b>	<b>1 580</b>	<b>1 858</b>	<b>2 934</b>	<b>1 905</b>
Never married .....	353	415	467	521	404	472	949	478
Now married, except separated .....	1 240	963	1 192	1 423	1 007	1 246	1 227	1 227
Separated .....	6	21	18	23	24	23	80	25
Widowed .....	18	27	36	53	32	21	63	39
Divorced .....	108	94	140	124	113	96	233	136
<b>Females 15 years and over</b> .....	<b>1 736</b>	<b>1 704</b>	<b>1 904</b>	<b>2 281</b>	<b>1 706</b>	<b>1 867</b>	<b>2 835</b>	<b>1 882</b>
Never married .....	305	383	392	448	341	369	561	377
Now married, except separated .....	1 243	969	1 195	1 418	1 005	1 241	1 562	1 230
Separated .....	13	20	18	36	32	20	54	31
Widowed .....	90	160	137	221	151	103	311	117
Divorced .....	85	172	162	158	177	134	347	127

**Table 2. General Characteristics of White Persons: 1990**

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA		Eaton County			Ingham County				
	Lansing, MI MSA	Clinton County	Total	Lansing city (pt.)	Wolverly COP	Total	East Lansing city	Hoslett CDP	Lansing city (pt.)	Okemos COP
AGE										
<b>All persons</b>	<b>381 371</b>	<b>56 639</b>	<b>87 549</b>	<b>2 590</b>	<b>14 105</b>	<b>237 183</b>	<b>42 869</b>	<b>9 796</b>	<b>91 545</b>	<b>18 244</b>
Under 5 years	26 318	4 218	6 095	230	854	16 005	1 201	658	7 445	1 230
5 to 9 years	26 932	4 631	6 818	164	907	15 483	1 150	751	6 164	1 482
10 to 14 years	25 393	4 666	6 787	162	969	13 940	1 068	586	5 071	1 329
15 to 19 years	32 181	4 264	6 664	186	1 042	21 253	9 246	492	4 953	1 135
20 to 24 years	42 861	3 740	5 900	388	1 046	33 221	16 859	770	8 585	1 948
25 to 34 years	65 002	9 269	13 991	635	2 218	41 742	4 466	2 049	19 997	2 625
35 to 44 years	59 617	9 173	14 863	393	2 500	35 581	3 251	1 939	13 750	3 532
45 to 54 years	38 241	6 752	10 285	214	1 655	21 204	2 070	925	7 934	2 113
55 to 64 years	27 614	4 577	7 065	131	1 317	15 972	1 359	606	6 957	1 347
65 to 74 years	21 320	3 122	5 231	64	992	12 967	1 191	593	6 138	836
75 to 84 years	11 758	1 692	2 874	19	459	7 192	726	326	3 450	438
85 years and over	4 134	535	976	4	146	2 623	282	101	1 101	229
3 and 4 years	10 859	1 730	2 587	77	360	6 542	503	260	2 915	539
16 years and over	297 962	42 284	66 510	2 010	11 153	189 168	39 234	7 696	71 971	13 959
18 years and over	288 365	40 459	63 830	1 953	10 760	184 076	38 821	7 503	70 142	13 492
21 years and over	259 950	38 094	59 911	1 783	10 099	161 945	24 512	7 214	66 533	12 665
60 years and over	50 505	7 448	12 438	146	2 249	30 619	2 891	1 334	14 208	2 091
62 years and over	45 140	6 579	11 053	126	1 959	27 508	2 618	1 229	12 848	1 846
Median	30.7	32.5	33.3	27.6	35.1	29.4	21.6	33.1	31.5	33.0
<b>Female</b>	<b>196 911</b>	<b>28 449</b>	<b>45 003</b>	<b>1 368</b>	<b>7 462</b>	<b>123 459</b>	<b>22 070</b>	<b>5 314</b>	<b>48 338</b>	<b>9 336</b>
Under 5 years	12 988	1 998	3 005	126	430	7 985	612	337	3 732	601
5 to 9 years	13 207	2 250	3 349	74	438	7 608	553	394	3 017	741
10 to 14 years	12 418	2 226	3 387	79	482	6 805	531	298	2 510	623
15 to 19 years	16 482	2 059	3 233	91	561	11 190	5 141	250	2 574	543
20 to 24 years	21 549	1 886	2 914	212	527	16 749	8 282	434	4 463	991
25 to 34 years	33 383	4 653	7 346	332	1 214	21 384	2 094	1 102	10 300	1 354
35 to 44 years	30 523	4 656	7 599	211	1 312	18 268	1 698	1 014	7 033	1 856
45 to 54 years	19 420	3 330	5 130	114	841	10 960	1 070	467	4 238	1 070
55 to 64 years	14 287	2 291	3 568	80	678	8 428	711	339	3 756	659
65 to 74 years	12 075	1 708	2 936	31	570	7 431	683	382	3 611	456
75 to 84 years	7 543	1 018	1 810	14	302	4 715	481	224	2 288	265
85 years and over	3 036	374	726	4	107	1 936	214	73	816	177
3 and 4 years	5 326	798	1 285	38	183	3 243	248	134	1 428	269
16 years and over	155 967	21 582	34 623	1 078	6 006	99 762	20 270	4 233	38 601	7 267
18 years and over	151 227	20 707	33 329	1 054	5 782	97 191	20 049	4 135	37 658	7 043
21 years and over	136 224	19 535	31 405	965	5 442	85 284	12 134	3 983	35 781	6 607
60 years and over	29 595	4 142	7 207	84	1 313	18 246	1 760	855	8 611	1 187
62 years and over	26 788	3 710	6 504	71	1 168	16 574	1 608	801	7 853	1 057
Median	31.6	33.3	34.1	28.0	35.7	30.3	21.4	33.7	32.5	33.8
<b>Male</b>	<b>184 460</b>	<b>28 190</b>	<b>42 546</b>	<b>1 222</b>	<b>6 643</b>	<b>113 724</b>	<b>20 799</b>	<b>4 482</b>	<b>43 207</b>	<b>8 908</b>
Median age	29.8	31.7	32.5	27.1	34.2	28.4	21.8	32.4	30.5	31.9
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b>	<b>381 371</b>	<b>56 639</b>	<b>87 549</b>	<b>2 590</b>	<b>14 105</b>	<b>237 183</b>	<b>42 869</b>	<b>9 796</b>	<b>91 545</b>	<b>18 244</b>
In households	362 557	56 341	86 321	2 590	14 000	219 895	27 540	9 756	90 891	17 965
Householder	140 812	19 861	32 303	1 116	5 716	88 648	11 315	4 395	38 786	6 838
Family householder	95 052	15 032	23 991	632	3 858	55 428	4 858	2 466	23 102	4 680
Nonfamily householder	45 760	4 228	8 312	484	1 858	33 220	6 457	1 929	15 684	2 158
Living alone	34 017	3 435	6 859	368	1 533	23 723	3 263	1 522	11 985	1 438
Spouse	77 862	13 547	20 276	426	3 225	44 039	3 939	1 983	17 265	4 039
Child	111 510	19 971	28 474	762	4 222	63 065	4 720	2 654	25 407	5 553
Other relatives	8 742	1 277	2 081	86	309	5 384	371	158	2 693	273
Nonrelatives	23 631	1 685	3 187	200	528	18 759	7 195	9	6 740	1 262
Institutionalized persons	2 522	247	528	-	-	1 747	117	9	505	279
Other persons in group quarters	16 292	51	700	-	105	15 541	15 212	31	149	-
Persons per household	2.59	2.84	2.68	2.34	2.46	2.49	2.45	2.23	2.36	2.63
Persons per family	3.10	3.23	3.13	3.03	3.02	3.04	2.87	2.95	2.98	3.12
<b>Persons 65 years and over</b>	<b>37 212</b>	<b>5 349</b>	<b>9 081</b>	<b>87</b>	<b>1 597</b>	<b>22 782</b>	<b>2 199</b>	<b>1 020</b>	<b>10 689</b>	<b>1 503</b>
In households	35 256	5 144	8 601	87	1 597	21 511	2 079	996	10 361	1 260
Householder	24 298	3 465	5 815	64	1 101	15 018	1 446	757	7 453	802
Family householder	11 598	1 448	2 626	32	532	7 524	730	478	3 966	312
Living alone	11 175	1 399	2 554	29	520	7 222	688	465	3 822	296
Spouse	8 759	1 338	2 246	17	406	5 175	533	204	2 343	369
Other relatives	1 588	266	377	4	77	945	74	27	460	76
Nonrelatives	611	75	163	2	13	373	26	8	165	13
Institutionalized persons	1 764	167	425	-	-	1 172	111	9	319	243
Other persons in group quarters	192	38	55	-	-	99	9	15	9	-
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b>	<b>95 052</b>	<b>15 633</b>	<b>23 991</b>	<b>632</b>	<b>3 858</b>	<b>55 428</b>	<b>4 858</b>	<b>2 466</b>	<b>23 102</b>	<b>4 680</b>
With own children under 18 years	47 733	7 933	12 039	351	1 796	27 761	2 209	1 279	11 141	2 521
Number of own children under 18 years	87 793	15 409	22 386	592	3 186	49 998	3 914	2 207	19 834	4 641
<b>Married-couple families</b>	<b>77 699</b>	<b>13 550</b>	<b>20 270</b>	<b>412</b>	<b>3 227</b>	<b>43 879</b>	<b>3 928</b>	<b>1 989</b>	<b>17 093</b>	<b>4 036</b>
With own children under 18 years	37 175	6 709	9 703	206	1 423	20 673	1 694	973	7 503	2 125
Number of own children under 18 years	71 265	13 388	18 665	384	2 634	39 212	3 175	1 769	14 179	4 032
<b>Female householder, no husband present</b>	<b>13 441</b>	<b>1 523</b>	<b>2 822</b>	<b>182</b>	<b>490</b>	<b>9 096</b>	<b>710</b>	<b>389</b>	<b>4 840</b>	<b>511</b>
With own children under 18 years	8 549	926	1 840	127	303	5 783	432	258	3 090	333
Number of own children under 18 years	13 444	1 558	2 939	176	451	8 947	622	376	4 788	521
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b>	<b>144 430</b>	<b>21 149</b>	<b>32 587</b>	<b>945</b>	<b>5 263</b>	<b>90 694</b>	<b>19 076</b>	<b>3 516</b>	<b>33 786</b>	<b>6 832</b>
Ever married	49 758	5 318	8 423	375	1 430	36 017	14 253	1 042	11 311	2 204
Now married, except separated	79 787	13 868	20 788	420	3 304	45 131	4 109	2 033	17 556	4 143
Separated	1 735	213	403	27	66	1 119	73	36	591	63
Widowed	2 558	421	588	8	85	1 549	116	57	733	87
Divorced	10 592	1 329	2 385	115	378	6 878	525	348	3 595	335
<b>Females 15 years and over</b>	<b>158 298</b>	<b>21 975</b>	<b>35 262</b>	<b>1 089</b>	<b>6 112</b>	<b>101 061</b>	<b>20 374</b>	<b>4 285</b>	<b>39 079</b>	<b>7 371</b>
Ever married	45 821	4 247	7 231	371	1 503	34 343	14 435	1 097	10 466	2 004
Now married, except separated	80 044	13 866	20 793	453	3 313	45 385	4 095	2 029	17 844	4 149
Separated	2 372	241	508	29	76	1 623	115	64	910	89
Widowed	13 943	1 907	3 354	46	574	8 682	745	450	4 216	502
Divorced	16 118	1 714	3 376	190	646	11 028	984	645	5 643	627

Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/8NA's in Eaton County		Lansing city (pt.), Eaton County		Totals for split tracts/8NA's in Ingham County					
	Tract 202.02	Tract 214	Tract 202.02 (pt.)	Tract 214 (pt.)	Tract 12	Tract 17.02	Tract 29.01	Tract 32	Tract 38.01	Tract 39.02
<b>AGE</b>										
<b>All persons</b> .....	<b>2 688</b>	<b>7 172</b>	<b>1 694</b>	<b>896</b>	<b>1 860</b>	<b>3 106</b>	<b>2 806</b>	<b>1 966</b>	<b>3 805</b>	<b>3 912</b>
Under 5 years .....	205	467	144	86	184	164	241	156	239	160
5 to 9 years .....	189	524	128	36	152	192	201	158	231	173
10 to 14 years .....	190	489	116	46	117	179	143	123	241	156
15 to 19 years .....	191	469	130	56	132	192	112	125	238	182
20 to 24 years .....	236	495	181	207	207	219	203	131	481	1 068
25 to 34 years .....	526	1 063	373	262	422	479	666	423	683	452
35 to 44 years .....	451	1 293	284	109	262	503	495	281	658	482
45 to 54 years .....	278	910	162	52	130	402	233	198	469	342
55 to 64 years .....	200	588	99	32	86	343	194	145	285	210
65 to 74 years .....	138	451	54	10	101	286	158	140	183	242
75 to 84 years .....	68	288	19	—	54	121	118	72	73	206
85 years and over .....	16	135	4	—	13	26	42	14	24	239
3 and 4 years .....	77	209	50	27	79	67	90	57	104	80
16 years and over .....	2 074	5 615	1 285	725	1 379	2 538	2 206	1 506	3 043	3 402
18 years and over .....	2 005	5 413	1 240	713	1 335	2 472	2 164	1 456	2 945	3 345
21 years and over .....	1 877	5 117	1 147	636	1 241	2 337	2 077	1 376	2 794	3 005
60 years and over .....	314	1 158	119	27	211	618	414	296	422	793
62 years and over .....	284	1 040	107	19	195	559	381	270	363	750
Median .....	31.8	35.6	29.4	25.5	28.1	38.0	32.5	32.1	31.4	29.0
<b>Female</b> .....	<b>1 433</b>	<b>3 639</b>	<b>927</b>	<b>441</b>	<b>920</b>	<b>1 646</b>	<b>1 499</b>	<b>996</b>	<b>1 994</b>	<b>2 123</b>
Under 5 years .....	108	237	81	45	94	82	131	73	113	88
5 to 9 years .....	87	272	59	15	73	99	84	77	115	91
10 to 14 years .....	94	216	56	23	54	87	77	71	108	91
15 to 19 years .....	86	236	64	27	59	100	53	62	118	94
20 to 24 years .....	137	237	105	107	85	112	102	61	264	556
25 to 34 years .....	288	540	210	122	223	257	353	212	351	207
35 to 44 years .....	247	643	159	52	121	265	254	140	386	242
45 to 54 years .....	148	420	89	25	75	222	122	101	236	182
55 to 64 years .....	111	305	60	20	42	176	104	79	145	107
65 to 74 years .....	72	246	26	5	54	155	103	75	100	143
75 to 84 years .....	46	183	14	—	32	73	84	35	43	136
85 years and over .....	9	104	4	—	8	18	32	10	15	186
3 and 4 years .....	36	107	24	14	38	36	46	23	48	46
16 years and over .....	1 130	2 871	721	357	681	1 361	1 203	761	1 632	1 842
18 years and over .....	1 103	2 779	702	352	661	1 325	1 180	735	1 585	1 815
21 years and over .....	1 043	2 622	655	310	623	1 262	1 142	701	1 503	1 617
60 years and over .....	179	670	69	15	117	345	268	160	233	519
62 years and over .....	162	618	63	8	108	311	248	144	202	499
Median .....	32.4	36.3	30.2	25.2	29.0	38.6	33.4	32.3	32.6	31.8
<b>Male</b> .....	<b>1 255</b>	<b>3 533</b>	<b>767</b>	<b>455</b>	<b>940</b>	<b>1 460</b>	<b>1 307</b>	<b>970</b>	<b>1 811</b>	<b>1 789</b>
Median age .....	31.0	35.0	28.2	25.8	27.2	37.1	31.4	31.9	29.9	27.1
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>2 688</b>	<b>7 172</b>	<b>1 694</b>	<b>896</b>	<b>1 860</b>	<b>3 106</b>	<b>2 806</b>	<b>1 966</b>	<b>3 805</b>	<b>3 912</b>
In households .....	2 688	6 896	1 694	896	1 860	3 106	2 624	1 960	3 805	3 444
Householder .....	1 061	2 658	666	450	712	1 314	1 033	733	1 584	1 483
Family householder .....	747	1 942	451	181	421	889	693	535	964	711
Nonfamily householder .....	314	716	215	269	291	425	340	198	620	772
Living alone .....	248	579	166	202	197	351	244	148	381	431
Spouse .....	541	1 737	298	128	266	756	582	384	778	565
Child .....	857	2 104	565	197	556	853	771	628	1 054	702
Other relatives .....	82	150	59	27	84	68	60	80	60	54
Nonrelatives .....	147	247	106	94	242	115	178	135	329	640
Institutionalized persons .....	—	169	—	—	—	—	182	—	—	315
Other persons in group quarters .....	—	107	—	—	—	—	—	6	—	153
Persons per household .....	2.56	2.60	2.57	1.99	2.65	2.37	2.55	2.70	2.42	2.34
Persons per family .....	3.01	3.06	3.07	2.94	3.20	2.89	3.05	3.07	2.98	2.89
<b>Persons 65 years and over</b> .....	<b>222</b>	<b>874</b>	<b>77</b>	<b>10</b>	<b>168</b>	<b>433</b>	<b>318</b>	<b>226</b>	<b>280</b>	<b>687</b>
In households .....	222	691	77	10	168	433	162	226	280	372
Householder .....	154	444	57	7	122	286	106	155	190	245
Nonfamily householder .....	74	170	32	—	65	102	39	64	84	104
Living alone .....	70	166	29	—	60	101	38	59	82	91
Spouse .....	55	214	14	3	38	130	46	57	71	109
Other relatives .....	7	26	4	—	4	15	6	10	15	12
Nonrelatives .....	6	7	2	—	4	2	4	4	4	6
Institutionalized persons .....	—	163	—	—	—	—	156	—	—	315
Other persons in group quarters .....	—	20	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>747</b>	<b>1 942</b>	<b>451</b>	<b>181</b>	<b>421</b>	<b>889</b>	<b>693</b>	<b>535</b>	<b>964</b>	<b>711</b>
With own children under 18 years .....	370	886	251	100	252	355	333	267	499	302
Number of own children under 18 years .....	643	1 663	428	164	465	602	605	464	848	545
<b>Married-couple families</b> .....	<b>533</b>	<b>1 733</b>	<b>291</b>	<b>121</b>	<b>265</b>	<b>746</b>	<b>575</b>	<b>380</b>	<b>771</b>	<b>561</b>
With own children under 18 years .....	239	767	147	59	136	280	276	167	374	214
Number of own children under 18 years .....	443	1 486	273	111	262	505	518	305	681	421
<b>Female householder, no husband present</b> .....	<b>179</b>	<b>148</b>	<b>136</b>	<b>46</b>	<b>119</b>	<b>119</b>	<b>90</b>	<b>114</b>	<b>160</b>	<b>111</b>
With own children under 18 years .....	114	88	91	36	95	63	47	75	111	71
Number of own children under 18 years .....	171	125	133	43	173	83	73	117	148	104
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>960</b>	<b>2 778</b>	<b>575</b>	<b>370</b>	<b>708</b>	<b>1 193</b>	<b>1 014</b>	<b>754</b>	<b>1 436</b>	<b>1 571</b>
Never married .....	289	666	199	176	290	301	291	225	536	81
Now married, except separated .....	543	1 810	295	125	282	753	608	397	792	60
Separated .....	11	38	8	19	17	11	12	15	10	—
Widowed .....	20	66	7	1	13	22	21	17	17	6
Divorced .....	97	198	66	49	106	106	82	100	81	7
<b>Females 15 years and over</b> .....	<b>1 144</b>	<b>2 914</b>	<b>731</b>	<b>358</b>	<b>699</b>	<b>1 378</b>	<b>1 207</b>	<b>775</b>	<b>1 658</b>	<b>1 851</b>
Never married .....	284	582	213	158	216	312	282	163	552	79
Now married, except separated .....	564	1 782	318	135	282	770	617	397	794	59
Separated .....	25	34	15	14	27	18	23	27	23	1
Widowed .....	83	308	40	6	64	118	148	72	97	29
Divorced .....	188	208	145	45	110	160	137	116	192	15

Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County—Con.				East Lansing city, Ingham County					
	Tract 43.01	Tract 44.01	Tract 51	Tract 53.04	Tract 38.01 (pt.)	Tract 39.02 (pt.)	Tract 42	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03
<b>AGE</b>										
<b>All persons</b> .....	<b>5 387</b>	<b>8 791</b>	<b>2 183</b>	<b>2 638</b>	<b>3 288</b>	<b>3 530</b>	<b>4 640</b>	<b>8 770</b>	<b>1 060</b>	<b>1 839</b>
Under 5 years .....	263	5	223	263	213	156	1	2	139	171
5 to 9 years .....	246	3	194	137	210	171	2	2	114	121
10 to 14 years .....	229	5	176	121	214	155	3	5	50	73
15 to 19 years .....	251	4 896	130	155	211	181	2 766	4 896	32	48
20 to 24 years .....	1 934	3 574	158	323	405	1 060	1 772	3 574	187	359
25 to 34 years .....	806	247	498	677	563	435	88	238	399	542
35 to 44 years .....	649	32	358	379	574	466	2	31	121	253
45 to 54 years .....	348	19	170	212	416	334	2	17	16	110
55 to 64 years .....	291	1	119	182	245	205	1	1	2	64
65 to 74 years .....	248	9	103	108	155	227	3	4	—	53
75 to 84 years .....	90	—	42	46	60	106	—	—	—	40
85 years and over .....	32	—	12	35	22	34	—	—	—	5
3 and 4 years .....	101	2	88	93	91	79	—	1	61	66
16 years and over .....	4 610	8 778	1 570	2 093	2 604	3 027	4 634	8 761	755	1 465
18 years and over .....	4 532	8 766	1 523	2 047	2 516	2 970	4 619	8 749	747	1 456
21 years and over .....	4 075	1 852	1 425	1 914	2 385	2 632	861	1 835	703	1 373
60 years and over .....	518	10	213	271	356	471	3	5	1	131
62 years and over .....	458	10	189	235	306	428	3	5	1	117
Median .....	23.7	19.8	29.6	28.8	31.6	25.7	19.7	19.8	25.2	27.4
<b>Female</b> .....	<b>2 630</b>	<b>4 371</b>	<b>1 147</b>	<b>1 436</b>	<b>1 725</b>	<b>1 834</b>	<b>2 750</b>	<b>4 363</b>	<b>538</b>	<b>912</b>
Under 5 years .....	129	2	111	132	102	85	1	1	68	92
5 to 9 years .....	126	—	90	64	103	90	2	—	59	48
10 to 14 years .....	108	1	92	52	94	90	3	1	21	36
15 to 19 years .....	128	2 568	70	75	107	93	1 772	2 568	18	27
20 to 24 years .....	880	1 688	85	203	221	549	933	1 688	108	195
25 to 34 years .....	379	84	279	364	292	200	34	81	198	252
35 to 44 years .....	328	14	175	207	341	236	—	14	59	109
45 to 54 years .....	183	10	86	121	211	176	1	9	6	59
55 to 64 years .....	155	1	70	101	124	105	1	1	1	33
65 to 74 years .....	136	3	55	52	82	130	3	—	—	32
75 to 84 years .....	56	—	27	35	34	61	—	—	—	25
85 years and over .....	22	—	7	30	14	19	—	—	—	4
3 and 4 years .....	50	1	38	46	43	45	—	1	26	36
16 years and over .....	2 251	4 368	843	1 178	1 403	1 558	2 744	4 361	389	730
18 years and over .....	2 212	4 360	818	1 164	1 359	1 531	2 733	4 353	387	725
21 years and over .....	1 964	766	765	1 081	1 288	1 335	411	759	359	674
60 years and over .....	301	4	125	160	195	263	3	1	1	81
62 years and over .....	266	4	110	142	169	243	3	1	1	74
Median .....	24.1	19.8	30.0	29.4	32.7	25.5	19.6	19.8	24.8	26.8
<b>Male</b> .....	<b>2 757</b>	<b>4 420</b>	<b>1 036</b>	<b>1 202</b>	<b>1 563</b>	<b>1 696</b>	<b>1 890</b>	<b>4 407</b>	<b>522</b>	<b>927</b>
Median age .....	23.4	19.9	29.0	28.2	29.9	25.8	19.9	19.9	25.7	27.8
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>5 387</b>	<b>8 791</b>	<b>2 183</b>	<b>2 638</b>	<b>3 288</b>	<b>3 530</b>	<b>4 640</b>	<b>8 770</b>	<b>1 060</b>	<b>1 839</b>
In households .....	5 367	73	2 180	2 575	3 288	3 377	43	52	1 060	1 829
Householder .....	1 950	46	782	1 161	1 355	1 445	35	39	454	823
Family householder .....	948	6	578	663	846	699	5	2	285	467
Nonfamily householder .....	1 002	40	204	498	509	746	30	37	169	356
Living alone .....	431	31	144	362	316	413	29	30	110	279
Spouse .....	738	6	439	438	678	555	2	2	214	423
Child .....	994	10	750	685	926	692	3	4	321	409
Other relatives .....	81	—	67	76	55	53	—	—	5	16
Nonrelatives .....	1 604	11	142	215	274	632	3	7	66	158
Institutionalized persons .....	—	—	3	63	—	—	—	—	—	—
Other persons in group quarters .....	20	8 718	—	—	—	153	4 597	8 718	—	10
Persons per household .....	2.76	1.59	2.82	2.25	2.44	2.35	1.23	1.33	2.36	2.25
Persons per family .....	2.93	3.67	3.21	2.85	2.97	2.89	2.20	4.00	2.92	2.83
<b>Persons 65 years and over</b> .....	<b>370</b>	<b>9</b>	<b>157</b>	<b>189</b>	<b>237</b>	<b>367</b>	<b>3</b>	<b>4</b>	<b>—</b>	<b>98</b>
In households .....	370	6	154	142	237	367	—	1	—	98
Householder .....	249	4	105	97	156	242	—	1	—	74
Nonfamily householder .....	110	2	42	44	64	102	—	1	—	45
Living alone .....	98	2	41	40	62	89	—	1	—	41
Spouse .....	102	2	30	35	63	108	—	—	—	21
Other relatives .....	15	—	14	8	14	12	—	—	—	2
Nonrelatives .....	4	—	5	2	4	5	—	—	—	1
Institutionalized persons .....	—	—	3	47	—	—	—	—	—	—
Other persons in group quarters .....	—	3	—	—	—	—	3	3	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>948</b>	<b>6</b>	<b>578</b>	<b>663</b>	<b>846</b>	<b>699</b>	<b>5</b>	<b>2</b>	<b>285</b>	<b>467</b>
With own children under 18 years .....	453	2	336	341	445	299	2	1	187	220
Number of own children under 18 years .....	825	8	615	535	761	542	3	4	312	378
<b>Married-couple families</b> .....	<b>746</b>	<b>6</b>	<b>429</b>	<b>435</b>	<b>672</b>	<b>558</b>	<b>3</b>	<b>2</b>	<b>217</b>	<b>418</b>
With own children under 18 years .....	340	2	236	193	330	212	—	1	124	183
Number of own children under 18 years .....	642	8	458	319	610	416	—	4	216	333
<b>Female householder, no husband present</b> .....	<b>153</b>	<b>—</b>	<b>127</b>	<b>184</b>	<b>144</b>	<b>109</b>	<b>2</b>	<b>—</b>	<b>63</b>	<b>39</b>
With own children under 18 years .....	90	—	89	128	103	77	2	—	59	31
Number of own children under 18 years .....	147	—	139	187	136	107	3	—	89	38
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>2 382</b>	<b>4 410</b>	<b>736</b>	<b>929</b>	<b>1 225</b>	<b>1 479</b>	<b>1 890</b>	<b>4 400</b>	<b>367</b>	<b>738</b>
Never married .....	1 491	4 353	195	342	440	808	1 862	4 347	124	240
Now married, except separated .....	756	44	437	452	693	571	24	40	229	447
Separated .....	18	1	19	15	10	8	—	1	5	10
Widowed .....	22	3	14	11	14	20	1	3	—	11
Divorced .....	95	9	71	109	68	72	3	9	9	30
<b>Females 15 years and over</b> .....	<b>2 267</b>	<b>4 368</b>	<b>854</b>	<b>1 188</b>	<b>1 426</b>	<b>1 569</b>	<b>2 744</b>	<b>4 361</b>	<b>390</b>	<b>736</b>
Never married .....	1 202	4 327	207	404	462	760	2 725	4 325	112	199
Now married, except separated .....	768	26	451	450	691	566	16	22	225	437
Separated .....	28	3	23	52	20	9	—	3	9	9
Widowed .....	92	3	56	83	80	88	—	2	2	26
Divorced .....	177	9	117	199	173	146	3	9	42	65

Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County							
	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8	Tract 12 (pt.)
<b>AGE</b>								
<b>All persons</b> .....	<b>1 013</b>	<b>1 702</b>	<b>2 278</b>	<b>908</b>	<b>1 287</b>	<b>2 024</b>	<b>2 246</b>	<b>1 802</b>
Under 5 years .....	107	160	192	72	67	192	225	175
5 to 9 years .....	63	119	157	68	33	133	197	146
10 to 14 years .....	65	106	134	67	18	87	174	113
15 to 19 years .....	65	103	103	62	79	126	138	129
20 to 24 years .....	109	153	139	99	214	323	186	201
25 to 34 years .....	182	401	468	185	348	561	507	410
35 to 44 years .....	142	230	426	124	191	261	276	256
45 to 54 years .....	85	127	210	75	95	109	161	125
55 to 64 years .....	78	114	141	54	81	74	154	82
65 to 74 years .....	60	108	155	51	66	82	130	100
75 to 84 years .....	46	62	113	38	68	56	75	52
85 years and over .....	11	19	40	13	27	20	23	13
3 and 4 years .....	42	63	79	31	25	60	81	73
16 years and over .....	768	1 295	1 774	687	1 163	1 590	1 623	1 341
18 years and over .....	745	1 257	1 731	666	1 153	1 565	1 561	1 298
21 years and over .....	699	1 194	1 669	614	1 050	1 428	1 480	1 206
60 years and over .....	146	250	372	125	196	199	303	206
62 years and over .....	133	228	348	113	180	181	279	192
Median .....	30.1	29.8	33.8	29.4	30.5	27.0	28.9	28.1
<b>Female</b> .....	<b>526</b>	<b>895</b>	<b>1 184</b>	<b>476</b>	<b>620</b>	<b>1 014</b>	<b>1 175</b>	<b>892</b>
Under 5 years .....	56	86	102	32	33	92	101	93
5 to 9 years .....	31	62	72	25	17	74	97	71
10 to 14 years .....	35	49	69	31	8	42	80	52
15 to 19 years .....	35	62	45	35	46	75	74	57
20 to 24 years .....	62	82	72	53	93	151	101	81
25 to 34 years .....	95	195	244	94	143	273	259	215
35 to 44 years .....	71	112	204	63	81	118	134	118
45 to 54 years .....	39	71	107	47	55	54	88	74
55 to 64 years .....	36	58	73	26	33	38	91	39
65 to 74 years .....	32	62	94	33	40	47	83	53
75 to 84 years .....	25	39	75	26	51	35	49	31
85 years and over .....	9	17	27	11	20	15	18	8
3 and 4 years .....	16	38	42	14	13	25	38	37
16 years and over .....	398	680	932	377	560	794	882	659
18 years and over .....	387	659	913	367	555	782	846	639
21 years and over .....	362	623	886	341	497	704	804	603
60 years and over .....	80	153	223	80	124	119	199	113
62 years and over .....	76	139	212	77	116	110	181	106
Median .....	29.2	30.1	34.4	31.4	32.2	27.0	30.0	29.0
<b>Male</b> .....	<b>487</b>	<b>807</b>	<b>1 094</b>	<b>432</b>	<b>667</b>	<b>1 010</b>	<b>1 071</b>	<b>910</b>
Median age .....	31.2	29.6	33.2	27.1	29.4	27.0	27.5	27.3
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>								
<b>All persons</b> .....	<b>1 013</b>	<b>1 702</b>	<b>2 278</b>	<b>908</b>	<b>1 287</b>	<b>2 024</b>	<b>2 246</b>	<b>1 802</b>
In households .....	1 006	1 685	2 273	795	1 254	2 019	2 242	1 802
Householder .....	414	678	947	308	742	958	857	689
Family householder .....	253	430	593	185	190	393	552	405
Nonfamily householder .....	161	248	354	123	552	565	305	284
Living alone .....	124	185	273	86	417	386	225	190
Spouse .....	159	280	463	129	109	204	334	260
Child .....	314	506	656	251	151	499	730	535
Other relatives .....	50	74	54	31	35	57	134	79
Nonrelatives .....	69	147	153	76	217	301	187	239
Institutionalized persons .....	—	17	—	113	2	—	—	—
Other persons in group quarters .....	7	—	5	—	31	5	4	—
Persons per household .....	2.47	2.46	2.42	2.63	1.73	2.14	2.69	2.65
Persons per family .....	3.09	2.99	3.01	3.26	2.67	2.96	3.26	3.20
<b>Persons 65 years and over</b> .....	<b>117</b>	<b>189</b>	<b>308</b>	<b>102</b>	<b>161</b>	<b>158</b>	<b>228</b>	<b>165</b>
In households .....	117	172	308	96	160	158	228	165
Householder .....	81	121	217	67	140	121	166	120
Nonfamily householder .....	49	56	122	30	116	78	79	64
Living alone .....	46	55	113	28	112	69	75	59
Spouse .....	21	37	72	27	13	27	41	37
Other relatives .....	11	11	12	2	3	5	18	4
Nonrelatives .....	4	3	7	—	4	5	3	4
Institutionalized persons .....	—	17	—	6	—	—	—	—
Other persons in group quarters .....	—	—	—	—	1	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>								
<b>Families</b> .....	<b>253</b>	<b>430</b>	<b>593</b>	<b>185</b>	<b>190</b>	<b>393</b>	<b>552</b>	<b>405</b>
With own children under 18 years .....	143	216	291	103	74	226	322	240
Number of own children under 18 years .....	250	397	521	206	112	428	596	445
<b>Married-couple families</b> .....	<b>156</b>	<b>273</b>	<b>458</b>	<b>121</b>	<b>111</b>	<b>206</b>	<b>337</b>	<b>260</b>
With own children under 18 years .....	75	120	208	61	28	93	178	132
Number of own children under 18 years .....	138	241	383	142	48	200	356	255
<b>Female householder, no husband present</b> .....	<b>79</b>	<b>125</b>	<b>103</b>	<b>57</b>	<b>53</b>	<b>150</b>	<b>182</b>	<b>109</b>
With own children under 18 years .....	60	81	66	41	36	117	128	87
Number of own children under 18 years .....	96	130	108	63	50	199	218	160
<b>MARITAL STATUS</b>								
<b>Males 15 years and over</b> .....	<b>374</b>	<b>619</b>	<b>854</b>	<b>313</b>	<b>607</b>	<b>806</b>	<b>753</b>	<b>692</b>
Never married .....	125	216	262	131	370	466	283	285
Now married, except separated .....	164	287	466	131	126	215	348	277
Separated .....	11	10	9	8	18	19	18	16
Widowed .....	17	23	23	5	19	10	16	12
Divorced .....	57	83	94	38	74	96	88	102
<b>Females 15 years and over</b> .....	<b>404</b>	<b>698</b>	<b>941</b>	<b>388</b>	<b>562</b>	<b>806</b>	<b>897</b>	<b>676</b>
Never married .....	119	193	217	138	275	320	250	208
Now married, except separated .....	167	290	478	144	121	242	352	276
Separated .....	16	27	16	8	17	34	33	25
Widowed .....	38	79	106	42	54	59	103	62
Divorced .....	64	109	124	56	95	151	159	105

Table 2. **General Characteristics of White Persons: 1990—Con.**

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.							
	Tract 13	Tract 15	Tract 17.02 (pt.)	Tract 20	Tract 21	Tract 24	Tract 29.01 (pt.)	Tract 29.02
<b>AGE</b>								
<b>All persons</b> .....	<b>935</b>	<b>831</b>	<b>3 106</b>	<b>2 913</b>	<b>1 673</b>	<b>3 080</b>	<b>2 791</b>	<b>2 815</b>
Under 5 years .....	69	37	164	275	167	269	239	148
5 to 9 years .....	40	31	192	234	124	213	200	71
10 to 14 years .....	39	13	179	185	105	193	143	41
15 to 19 years .....	59	29	192	180	100	158	112	126
20 to 24 years .....	102	176	219	274	140	231	201	1 021
25 to 34 years .....	164	309	479	686	384	706	664	954
35 to 44 years .....	125	90	503	403	261	482	495	251
45 to 54 years .....	74	49	402	238	125	251	229	102
55 to 64 years .....	68	32	343	213	101	202	192	57
65 to 74 years .....	98	38	286	121	86	213	158	29
75 to 84 years .....	71	19	121	68	57	124	117	11
85 years and over .....	26	8	26	36	23	38	41	4
3 and 4 years .....	19	13	67	121	64	84	90	37
16 years and over .....	784	746	2 538	2 190	1 248	2 373	2 194	2 548
18 years and over .....	766	742	2 472	2 119	1 213	2 308	2 152	2 530
21 years and over .....	696	703	2 337	2 002	1 152	2 212	2 066	2 318
60 years and over .....	236	88	618	325	221	495	411	68
62 years and over .....	223	79	559	280	195	442	379	58
Median .....	34.5	27.6	38.0	29.0	29.6	31.7	32.5	25.0
<b>Female</b> .....	<b>513</b>	<b>385</b>	<b>1 646</b>	<b>1 475</b>	<b>886</b>	<b>1 650</b>	<b>1 493</b>	<b>1 452</b>
Under 5 years .....	29	21	82	145	84	147	131	66
5 to 9 years .....	20	17	99	104	70	113	84	36
10 to 14 years .....	23	8	87	84	49	90	77	27
15 to 19 years .....	39	16	100	102	54	69	53	58
20 to 24 years .....	47	78	112	140	73	136	101	566
25 to 34 years .....	73	109	257	339	195	374	352	468
35 to 44 years .....	61	46	265	192	132	245	254	110
45 to 54 years .....	35	29	222	129	74	122	120	59
55 to 64 years .....	38	21	176	109	46	114	103	33
65 to 74 years .....	66	20	155	59	52	131	103	18
75 to 84 years .....	59	13	73	44	41	81	83	8
85 years and over .....	23	7	18	28	16	28	32	3
3 and 4 years .....	9	5	36	63	27	51	46	16
16 years and over .....	439	335	1 361	1 124	669	1 282	1 197	1 322
18 years and over .....	426	332	1 325	1 078	650	1 258	1 174	1 312
21 years and over .....	382	312	1 262	1 020	616	1 208	1 136	1 193
60 years and over .....	173	55	345	177	131	310	267	45
62 years and over .....	164	48	311	160	118	276	247	37
Median .....	38.5	27.8	38.6	29.5	30.0	32.4	33.4	24.8
<b>Male</b> .....	<b>422</b>	<b>446</b>	<b>1 460</b>	<b>1 438</b>	<b>787</b>	<b>1 430</b>	<b>1 298</b>	<b>1 363</b>
Median age .....	29.5	27.5	37.1	28.6	29.3	31.0	31.4	25.3
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>								
<b>All persons</b> .....	<b>935</b>	<b>831</b>	<b>3 106</b>	<b>2 913</b>	<b>1 673</b>	<b>3 080</b>	<b>2 791</b>	<b>2 815</b>
In households .....	899	831	3 106	2 913	1 673	3 080	2 609	2 815
Householder .....	518	514	1 314	1 271	663	1 261	1 028	1 485
Family householder .....	160	116	889	662	427	811	688	475
Nonfamily householder .....	358	398	425	609	236	450	340	1 010
Living alone .....	309	313	351	473	157	360	244	604
Spouse .....	74	75	756	372	286	622	577	357
Child .....	176	103	853	868	526	927	766	310
Other relatives .....	35	22	68	125	64	90	60	75
Nonrelatives .....	96	117	115	277	134	180	178	588
Institutionalized persons .....	—	—	—	—	—	—	182	—
Other persons in group quarters .....	36	—	—	—	—	—	—	—
Persons per household .....	1.78	1.60	2.37	2.36	2.59	2.44	2.55	1.90
Persons per family .....	2.89	2.67	2.89	3.16	3.12	3.02	3.05	2.55
<b>Persons 65 years and over</b> .....	<b>195</b>	<b>65</b>	<b>433</b>	<b>225</b>	<b>166</b>	<b>375</b>	<b>316</b>	<b>44</b>
In households .....	188	65	433	225	166	375	160	44
Householder .....	166	55	286	181	117	264	105	25
Nonfamily householder .....	146	48	102	120	61	139	39	13
Living alone .....	143	47	101	117	55	133	38	11
Spouse .....	15	5	130	23	37	94	45	7
Other relatives .....	3	3	15	14	10	14	6	8
Nonrelatives .....	4	2	2	7	2	3	4	4
Institutionalized persons .....	—	—	—	—	—	—	156	—
Other persons in group quarters .....	7	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>								
<b>Families</b> .....	<b>160</b>	<b>116</b>	<b>889</b>	<b>662</b>	<b>427</b>	<b>811</b>	<b>688</b>	<b>475</b>
With own children under 18 years .....	90	49	355	377	233	392	332	177
Number of own children under 18 years .....	144	82	602	719	430	724	602	258
<b>Married-couple families</b> .....	<b>68</b>	<b>68</b>	<b>746</b>	<b>381</b>	<b>280</b>	<b>618</b>	<b>570</b>	<b>351</b>
With own children under 18 years .....	25	21	280	183	135	279	275	117
Number of own children under 18 years .....	55	39	505	394	272	527	515	180
<b>Female householder, no husband present</b> .....	<b>74</b>	<b>39</b>	<b>119</b>	<b>224</b>	<b>111</b>	<b>154</b>	<b>90</b>	<b>81</b>
With own children under 18 years .....	56	26	63	166	78	94	47	43
Number of own children under 18 years .....	70	39	83	281	125	165	73	55
<b>MARITAL STATUS</b>								
<b>Males 15 years and over</b> .....	<b>346</b>	<b>411</b>	<b>1 193</b>	<b>1 077</b>	<b>594</b>	<b>1 105</b>	<b>1 008</b>	<b>1 232</b>
Never married .....	149	286	301	435	213	327	290	732
Now married, except separated .....	78	78	753	395	284	627	603	371
Separated .....	25	4	11	34	14	20	12	19
Widowed .....	10	8	22	27	11	18	21	4
Divorced .....	84	35	106	186	72	113	82	106
<b>Females 15 years and over</b> .....	<b>441</b>	<b>339</b>	<b>1 378</b>	<b>1 142</b>	<b>683</b>	<b>1 300</b>	<b>1 201</b>	<b>1 323</b>
Never married .....	119	158	312	359	184	311	281	775
Now married, except separated .....	79	78	770	401	302	638	612	371
Separated .....	32	13	18	57	24	26	23	24
Widowed .....	112	26	118	118	71	143	148	27
Divorced .....	99	64	160	207	102	182	137	126

Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.							
	Tract 32 (pt.)	Tract 33.01	Tract 33.02	Tract 36.01	Tract 36.02	Tract 37	Tract 51 (pt.)	Tract 52.01
<b>AGE</b>								
All persons .....	1 966	2 365	2 209	2 162	2 427	4 781	2 037	3 803
Under 5 years .....	156	229	149	188	242	367	216	334
5 to 9 years .....	158	169	161	179	210	347	187	339
10 to 14 years .....	123	138	139	156	171	305	167	270
15 to 19 years .....	125	128	115	151	146	270	122	239
20 to 24 years .....	131	203	91	162	208	340	148	288
25 to 34 years .....	423	507	323	377	523	889	481	820
35 to 44 years .....	281	334	361	317	344	719	332	650
45 to 54 years .....	198	196	292	290	227	405	156	358
55 to 64 years .....	145	177	244	209	184	454	101	260
65 to 74 years .....	140	185	233	95	119	395	90	164
75 to 84 years .....	72	77	86	31	40	195	26	64
85 years and over .....	14	22	15	7	13	95	11	17
3 and 4 years .....	57	96	64	87	86	140	86	139
16 years and over .....	1 506	1 807	1 729	1 613	1 773	3 718	1 450	2 818
18 years and over .....	1 456	1 758	1 691	1 552	1 714	3 610	1 405	2 716
21 years and over .....	1 376	1 668	1 621	1 448	1 629	3 433	1 315	2 576
60 years and over .....	296	371	466	222	269	943	172	358
62 years and over .....	270	347	420	186	221	849	152	304
Median .....	32.1	31.4	38.2	31.4	29.5	33.7	29.1	30.2
<b>Female</b>								
Under 5 years .....	996	1 257	1 119	1 115	1 268	2 622	1 069	2 128
5 to 9 years .....	73	120	84	84	104	182	108	169
10 to 14 years .....	77	77	79	75	99	168	86	160
15 to 19 years .....	71	69	64	79	79	147	87	155
20 to 24 years .....	62	73	39	83	80	150	65	126
25 to 34 years .....	61	117	44	69	121	195	81	151
35 to 44 years .....	212	267	177	203	276	457	270	459
45 to 54 years .....	140	174	178	176	178	382	163	390
55 to 64 years .....	101	109	152	167	131	219	80	206
65 to 74 years .....	79	85	120	109	100	264	60	149
75 to 84 years .....	35	106	130	48	71	251	49	101
85 years and over .....	10	14	7	4	8	74	6	10
3 and 4 years .....	23	52	35	32	37	64	37	70
16 years and over .....	761	980	882	863	969	2 103	779	1 625
18 years and over .....	735	951	867	824	935	2 035	755	1 569
21 years and over .....	701	899	843	779	892	1 940	707	1 490
60 years and over .....	160	207	241	126	149	606	99	224
62 years and over .....	144	193	220	102	126	549	86	193
Median .....	32.3	31.6	38.8	33.4	30.5	35.3	29.5	31.7
<b>Male</b>								
Median age .....	970	1 108	1 090	1 047	1 159	2 159	968	1 675
Median age .....	31.9	31.1	37.4	29.2	28.6	32.2	28.5	28.5
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>								
All persons .....	1 966	2 365	2 209	2 162	2 427	4 781	2 037	3 803
In households .....	1 960	2 360	2 209	2 162	2 427	4 678	2 037	3 803
Householder .....	733	1 004	844	738	903	1 972	825	1 534
Family householder .....	535	628	685	596	646	1 249	535	1 062
Nonfamily householder .....	198	376	159	142	257	723	190	472
Living alone .....	148	298	133	107	196	591	130	391
Spouse .....	384	479	606	477	445	908	402	691
Child .....	628	697	678	759	822	1 364	713	1 280
Other relatives .....	80	53	37	91	88	136	62	101
Nonrelatives .....	135	127	44	97	169	298	135	197
Institutionalized persons .....	—	5	—	—	—	103	—	—
Other persons in group quarters .....	6	—	—	—	—	—	—	—
Persons per household .....	2.70	2.35	2.64	2.90	2.68	2.39	2.85	2.50
Persons per family .....	3.07	2.95	2.96	3.18	3.09	3.24	2.91	3.24
Persons 65 years and over .....	226	284	334	133	172	685	127	245
In households .....	226	284	334	133	172	685	127	245
Householder .....	155	205	206	85	118	438	90	181
Nonfamily householder .....	64	101	62	28	53	251	37	107
Living alone .....	59	99	61	27	48	242	36	101
Spouse .....	57	72	113	37	36	122	23	55
Other relatives .....	10	5	13	6	8	21	12	11
Nonrelatives .....	4	2	2	5	10	13	2	—
Institutionalized persons .....	—	—	—	—	—	91	—	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>								
Families .....	535	628	685	596	646	1 249	535	1 062
With own children under 18 years .....	267	325	271	287	355	623	321	623
Number of own children under 18 years .....	464	567	509	546	664	1 070	589	1 021
Married-couple families .....	380	471	605	456	440	909	391	69
With own children under 18 years .....	167	225	231	202	216	400	223	35
Number of own children under 18 years .....	305	411	448	411	429	735	434	64
Female householder, no husband present .....	114	135	61	115	171	277	124	31
With own children under 18 years .....	75	91	32	71	123	185	88	23
Number of own children under 18 years .....	117	142	49	106	202	273	138	32
<b>MARITAL STATUS</b>								
Males 15 years and over .....	754	838	868	766	818	1 637	679	1 212
Never married .....	225	220	193	215	244	454	184	313
Now married, except separated .....	397	479	607	473	448	927	399	71
Separated .....	15	13	12	9	17	25	19	—
Widowed .....	17	29	19	9	24	54	12	—
Divorced .....	100	97	37	60	85	177	65	—
Females 15 years and over .....	775	991	892	873	986	2 125	788	1 637
Never married .....	163	250	135	175	240	473	196	313
Now married, except separated .....	397	489	618	497	455	941	413	71
Separated .....	27	19	12	11	24	55	23	—
Widowed .....	72	88	66	61	76	313	44	—
Divorced .....	116	145	61	129	191	343	112	—

Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.			Okemos COP, Ingham County			Remainder of Ingham County	
	Tract 53.03	Tract 53.04 (pt.)	Tract 65	Tract 49.01	Tract 49.02	Tract 50.01	Tract 45	Tract 63
AGE								
All persons	4 125	2 582	3 219	5 285	3 434	3 649	2 956	6 958
Under 5 years	292	260	282	338	155	291	194	486
5 to 9 years	309	133	209	429	200	375	204	609
10 to 14 years	281	119	143	394	213	331	176	510
15 to 19 years	236	152	176	331	199	295	145	514
20 to 24 years	332	320	405	562	721	223	466	494
25 to 34 years	818	662	843	798	442	485	683	1 258
35 to 44 years	656	371	512	981	545	852	465	1 155
45 to 54 years	379	205	201	576	397	457	260	649
55 to 64 years	307	177	175	455	240	226	153	518
65 to 74 years	257	104	142	278	200	80	133	408
75 to 84 years	202	44	100	113	105	26	59	277
85 years and over	56	35	31	30	17	8	18	80
3 and 4 years	134	92	112	146	73	136	72	212
16 years and over	3 199	2 048	2 555	4 056	2 827	2 577	2 351	5 250
18 years and over	3 102	2 002	2 490	3 904	2 762	2 449	2 295	5 051
21 years and over	2 954	1 870	2 341	3 671	2 497	2 320	2 196	4 746
60 years and over	668	260	361	615	429	201	289	1 004
62 years and over	607	226	329	530	390	167	255	912
Median	32.5	28.7	29.7	32.3	29.5	32.4	28.7	32.2
Female								
2 268	1 410	1 679	2 693	1 719	1 890	1 606	3 518	
Under 5 years	143	132	147	169	74	145	108	231
5 to 9 years	164	63	105	196	102	204	106	293
10 to 14 years	129	50	69	182	92	156	91	250
15 to 19 years	127	73	98	151	95	136	78	245
20 to 24 years	185	201	203	291	370	130	262	224
25 to 34 years	446	358	421	407	199	274	354	626
35 to 44 years	341	204	249	523	283	466	254	561
45 to 54 years	186	117	101	308	205	217	141	340
55 to 64 years	167	98	101	238	115	99	75	276
65 to 74 years	175	51	90	140	118	41	85	233
75 to 84 years	162	33	71	69	55	16	38	189
85 years and over	43	30	24	19	11	6	14	50
3 and 4 years	66	46	57	78	36	68	41	108
16 years and over	1 808	1 157	1 340	2 115	1 432	1 364	1 285	2 698
18 years and over	1 762	1 143	1 303	2 055	1 402	1 297	1 259	2 601
21 years and over	1 677	1 060	1 228	1 929	1 259	1 224	1 199	2 461
60 years and over	457	154	238	335	234	99	179	596
62 years and over	418	137	221	285	213	83	157	556
Median	33.7	29.3	30.3	33.9	31.3	32.2	28.9	33.3
Male								
1 857	1 172	1 540	2 592	1 715	1 759	1 350	3 440	
Median age	31.2	28.1	28.9	30.6	28.4	32.7	28.6	31.1
HOUSEHOLD TYPE AND RELATIONSHIP								
All persons	4 125	2 582	3 219	5 285	3 434	3 649	2 956	6 958
Households	4 125	2 519	3 217	5 285	3 434	3 649	2 956	6 725
Householder	1 816	1 142	1 406	2 050	1 365	1 245	1 320	2 561
Family householder	1 023	648	649	1 393	822	988	673	1 835
Nonfamily householder	793	494	757	657	543	257	647	726
Living alone	680	358	518	457	259	188	431	611
Spouse	833	428	421	1 178	720	859	499	1 497
Child	1 200	665	822	1 638	801	1 369	761	2 253
Other relatives	86	72	125	84	48	44	65	164
Nonrelatives	190	212	443	335	500	132	311	250
Institutionalized persons	—	63	2	—	—	—	—	199
Other persons in group quarters	—	—	—	—	—	—	—	34
Persons per household	2.28	2.23	2.31	2.58	2.53	2.93	2.26	2.64
Persons per family	3.08	2.84	3.12	3.08	2.94	3.30	3.01	3.15
Persons 65 years and over	515	183	273	421	322	114	210	765
Households	515	136	271	421	322	114	210	741
Householder	427	94	200	272	201	65	144	514
Nonfamily householder	316	43	111	97	70	21	80	282
Living alone	312	39	102	91	64	20	76	274
Spouse	80	34	48	123	107	34	45	171
Other relatives	6	6	17	24	11	13	15	38
Nonrelatives	2	2	6	2	3	2	6	18
Institutionalized persons	—	47	2	—	—	—	—	8
Other persons in group quarters	—	—	—	—	—	—	—	16
FAMILY TYPE BY PRESENCE OF OWN CHILDREN								
Families	1 023	648	649	1 393	822	988	673	1 835
With own children under 18 years	529	334	346	729	359	625	369	991
Number of own children under 18 years	966	524	655	1 348	652	1 183	636	1 809
Married-couple families	832	425	412	1 174	729	856	505	1 495
With own children under 18 years	411	188	208	589	317	530	257	763
Number of own children under 18 years	805	312	458	1 129	596	1 032	459	1 459
Female householder, no husband present	146	180	193	182	74	108	139	274
With own children under 18 years	94	126	120	120	39	85	97	182
Number of own children under 18 years	128	183	172	191	53	137	152	290
MARITAL STATUS								
Males 15 years and over	1 411	905	1 227	1 978	1 415	1 267	1 081	2 609
Never married	381	332	601	645	585	341	438	745
Now married, except separated	842	440	435	1 192	754	864	520	1 547
Separated	22	15	18	19	8	5	11	53
Divorced	27	11	21	21	11	9	19	60
Widowed	139	107	152	101	57	48	93	204
Females 15 years and over	1 832	1 165	1 358	2 146	1 451	1 385	1 301	2 744
Never married	409	396	561	585	540	346	492	521
Now married, except separated	853	439	446	1 201	736	879	525	1 535
Separated	24	50	31	30	11	18	16	50
Divorced	301	82	130	123	68	33	94	306
Widowed	245	198	190	207	96	109	174	332

Table 3. General Characteristics of Black Persons: 1990

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing--East Lansing, MI MSA	Eaton County			Ingham County				Totals for split tracts/BNA's in Eaton County	
		Total	Lansing city (pt.)	Waverly COP	Total	East Lansing city	Lansing city (pt.)	Okemas COP	Tract 202.02	Tract 214
AGE										
All persons	31 365	3 310	1 721	1 066	27 837	3 513	21 905	786	1 381	443
Under 5 years	3 263	310	196	74	2 935	162	2 577	65	161	44
5 to 9 years	2 969	325	198	92	2 632	136	2 289	85	170	37
10 to 14 years	2 788	322	173	112	2 445	113	2 132	67	152	29
15 to 19 years	3 711	304	143	104	3 377	1 060	2 122	57	113	34
20 to 24 years	3 736	295	143	83	3 431	1 119	1 957	137	103	44
25 to 34 years	5 513	663	348	208	4 815	430	3 875	127	246	124
35 to 44 years	4 516	604	297	228	3 880	290	3 162	142	243	71
45 to 54 years	2 175	265	126	97	1 882	128	1 576	72	109	29
55 to 64 years	1 386	131	62	41	1 237	44	1 119	19	50	18
65 to 74 years	825	62	27	16	755	25	684	11	26	8
75 to 84 years	374	23	6	10	348	4	324	5	6	3
85 years and over	109	6	2	1	100	2	88	5	2	1
3 and 4 years	1 244	113	79	22	1 122	61	979	31	66	15
16 years and over	21 836	2 295	1 127	762	19 382	3 080	14 526	554	875	326
18 years and over	20 745	2 188	1 073	719	18 407	3 018	13 677	538	834	313
21 years and over	17 703	1 997	990	669	15 573	1 639	12 392	487	773	290
60 years and over	1 929	147	60	42	1 763	49	1 602	30	56	17
62 years and over	1 678	128	55	35	1 534	37	1 403	25	51	16
Median	23.7	26.8	25.3	28.8	23.4	20.7	24.7	24.3	24.7	27.6
Female	16 497	1 709	931	536	14 679	1 977	11 558	391	744	227
Under 5 years	1 630	156	102	33	1 460	67	1 296	35	81	25
5 to 9 years	1 430	162	106	39	1 260	67	1 078	43	87	21
10 to 14 years	1 374	155	75	62	1 208	51	1 073	29	62	15
15 to 19 years	1 982	153	70	54	1 813	685	1 052	22	56	17
20 to 24 years	2 065	148	84	38	1 911	666	1 082	75	60	24
25 to 34 years	2 968	361	205	107	2 594	207	2 156	61	149	64
35 to 44 years	2 368	331	170	123	2 022	127	1 685	71	145	31
45 to 54 years	1 142	116	62	41	1 014	65	858	34	53	15
55 to 64 years	745	68	32	22	670	24	613	7	27	9
65 to 74 years	476	37	20	8	436	17	394	6	19	3
75 to 84 years	239	17	3	8	220	—	208	4	3	2
85 years and over	78	5	2	1	71	1	63	4	2	1
3 and 4 years	623	59	45	9	555	25	491	17	35	11
16 years and over	11 802	1 204	633	389	10 526	1 778	7 915	277	502	161
18 years and over	11 282	1 147	604	364	10 069	1 742	7 520	270	479	155
21 years and over	9 554	1 056	566	338	8 440	853	6 848	246	451	144
60 years and over	1 134	92	40	25	1 033	27	944	18	39	8
62 years and over	999	80	36	23	911	22	835	15	34	8
Median	24.3	27.9	26.9	29.5	24.0	20.5	25.8	24.2	27.4	27.3
Male	14 868	1 601	790	530	13 158	1 536	10 347	395	637	216
Median age	23.1	25.7	23.4	28.1	22.7	21.1	23.2	24.4	21.6	27.9
HOUSEHOLD TYPE AND RELATIONSHIP										
All persons	31 365	3 310	1 721	1 066	27 837	3 513	21 905	786	1 381	443
In households	29 143	3 203	1 721	1 061	25 727	1 899	21 688	764	1 381	423
Householder	10 419	1 174	603	410	9 180	849	7 501	287	454	177
Family householder	6 900	830	458	262	6 017	358	5 176	161	379	102
Nonfamily householder	3 519	344	145	148	3 163	491	2 325	126	75	75
Living alone	2 727	272	116	116	2 448	318	1 871	78	62	58
Spouse	3 073	465	225	169	2 569	201	2 110	97	177	66
Child	11 728	1 228	720	368	10 421	545	9 127	275	608	140
Other relatives	1 912	169	94	56	1 735	50	1 577	20	85	13
Nonrelatives	2 011	167	79	58	1 822	254	1 373	85	57	27
Institutionalized persons	381	26	—	—	351	6	68	22	—	5
Other persons in group quarters	1 841	81	—	5	1 759	1 608	149	—	—	15
Persons per household	2.75	2.71	2.84	2.59	2.75	2.20	2.85	2.61	3.03	2.36
Persons per family	3.38	3.24	3.28	3.27	3.40	3.16	3.44	3.42	3.31	3.11
Persons 65 years and over	1 308	91	35	27	1 203	31	1 096	21	34	12
In households	1 254	84	35	27	1 157	29	1 071	5	34	7
Householder	893	51	21	17	835	19	778	3	21	4
Nonfamily householder	419	19	9	8	398	9	373	1	8	—
Living alone	385	17	8	7	367	9	343	1	8	—
Spouse	208	15	4	7	188	6	173	—	6	—
Other relatives	122	15	9	2	106	4	95	1	7	—
Nonrelatives	31	3	1	1	28	—	25	1	—	—
Institutionalized persons	49	7	—	—	41	2	20	16	—	—
Other persons in group quarters	5	—	—	—	5	—	5	—	—	—
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	6 900	830	458	262	6 017	358	5 176	161	379	10
With own children under 18 years	4 582	542	320	168	4 007	251	3 440	118	261	6
Number of own children under 18 years	9 209	999	597	290	8 151	453	7 073	241	501	12
Married-couple families	3 304	498	236	177	2 762	220	2 250	111	186	7
With own children under 18 years	1 998	305	155	110	1 664	148	1 333	82	118	4
Number of own children under 18 years	4 006	581	306	193	3 377	283	2 713	173	249	7
Female householder, no husband present	3 145	290	202	73	2 849	120	2 569	41	178	2
With own children under 18 years	2 336	216	154	51	2 119	91	1 910	32	135	2
Number of own children under 18 years	4 824	387	272	90	4 432	154	4 067	58	236	4
MARITAL STATUS										
Males 15 years and over	10 282	1 117	506	386	9 074	1 310	6 796	285	384	16
Never married	5 069	447	195	150	4 588	988	3 140	136	142	6
Now married, except separated	3 640	531	243	190	3 062	257	2 457	122	192	7
Separated	351	24	14	7	325	14	262	7	9	—
Widowed	156	8	3	4	148	4	132	1	3	—
Divorced	1 066	107	51	35	951	47	805	19	38	—
Females 15 years and over	12 063	1 236	648	402	10 751	1 792	8 111	284	514	10
Never married	5 849	461	240	150	5 361	1 436	3 546	130	185	6
Now married, except separated	3 240	483	237	170	2 719	238	2 206	105	185	7
Separated	601	44	24	14	555	27	492	7	17	—
Widowed	702	54	25	15	645	10	596	14	21	—
Divorced	1 671	194	122	53	1 471	81	1 271	28	106	—

Table 3. General Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Eaton County	Totals for split tracts/8NA's in Ingham County					
	Tract 202.02 (pt.)	Tract 12	Tract 17.02	Tract 29.01	Tract 44.01	Tract 51	Tract 53.04
<b>AGE</b>							
All persons	1 348	514	699	405	1 101	1 072	822
Under 5 years	158	65	45	48	—	110	144
5 to 9 years	167	66	77	38	—	131	97
10 to 14 years	147	47	67	26	2	138	69
15 to 19 years	112	51	74	29	607	126	68
20 to 24 years	103	51	42	35	455	65	89
25 to 34 years	241	93	106	96	26	185	187
35 to 44 years	236	57	146	74	7	180	98
45 to 54 years	107	37	57	33	—	78	46
55 to 64 years	48	28	47	11	2	28	12
65 to 74 years	22	16	21	7	—	17	7
75 to 84 years	5	2	15	5	2	12	3
85 years and over	2	1	2	3	—	2	2
3 and 4 years	66	25	18	18	—	54	47
16 years and over	854	324	497	283	1 099	667	507
18 years and over	813	308	465	273	1 096	611	479
21 years and over	752	273	424	261	264	556	426
60 years and over	49	30	65	19	2	43	13
62 years and over	45	26	56	16	2	36	12
Median	24.6	22.8	30.1	27.6	19.8	22.1	22.4
<b>Female</b>							
Under 5 years	729	242	371	212	675	584	440
5 to 9 years	79	32	26	22	—	51	66
10 to 14 years	86	32	27	17	—	64	45
15 to 19 years	61	19	39	10	—	73	41
20 to 24 years	55	26	44	21	387	61	29
25 to 34 years	60	17	28	20	273	39	57
35 to 44 years	146	47	53	54	11	105	115
45 to 54 years	142	26	77	36	2	106	48
55 to 64 years	53	20	31	16	—	48	26
65 to 74 years	25	14	25	7	1	16	4
75 to 84 years	17	8	9	3	—	11	5
85 years and over	3	1	10	3	1	9	2
3 and 4 years	2	—	2	3	—	1	2
16 years and over	35	13	12	7	—	26	24
18 years and over	492	151	269	157	675	382	286
21 years and over	469	145	253	150	672	356	276
60 years and over	441	131	227	140	147	328	248
62 years and over	35	18	37	11	1	27	9
Median	31	15	32	10	1	25	9
Male	27.2	23.0	30.3	27.8	19.8	26.0	23.3
<b>Male</b>							
Under 5 years	619	272	328	193	426	488	382
Median age	21.3	22.5	29.9	27.2	19.9	19.1	19.0
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>							
All persons	1 348	514	699	405	1 101	1 072	822
In households	1 348	514	699	395	5	1 070	812
Householder	444	160	233	144	3	304	297
Family householder	371	117	186	99	2	263	207
Nonfamily householder	73	43	47	45	1	41	90
Living alone	60	32	37	29	1	30	73
Spouse	170	43	122	38	1	118	67
Child	595	239	285	136	1	507	358
Other relatives	85	30	40	42	—	98	40
Nonrelatives	54	42	19	35	—	43	50
Institutionalized persons	—	—	—	10	—	2	10
Other persons in group quarters	—	—	—	—	1 096	—	—
Persons per household	3.03	3.24	3.05	2.69	1.67	3.47	2.68
Persons per family	3.31	3.68	3.45	3.13	2.00	3.70	3.19
Persons 65 years and over	29	19	38	15	2	31	12
Households	29	19	38	11	2	29	11
Householder	18	15	25	8	1	18	4
Nonfamily householder	8	6	5	3	—	8	1
Living alone	8	5	5	2	—	5	1
Spouse	4	3	7	2	1	4	1
Other relatives	7	—	6	1	—	6	6
Nonrelatives	—	1	—	—	—	1	—
Institutionalized persons	—	—	—	4	—	2	1
Other persons in group quarters	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>							
Families	371	117	186	99	2	263	207
With own children under 18 years	257	77	115	59	—	197	156
Number of own children under 18 years	490	184	207	102	—	400	310
Married-couple families	179	48	134	46	1	124	75
With own children under 18 years	115	25	83	28	—	89	56
Number of own children under 18 years	240	51	157	49	—	186	106
Female householder, no husband present	177	54	43	45	1	131	116
With own children under 18 years	134	41	27	28	—	104	91
Number of own children under 18 years	234	109	45	50	—	206	193
<b>MARITAL STATUS</b>							
Males 15 years and over	373	177	231	130	424	297	224
Married	139	89	68	50	413	127	116
Married, except separated	184	53	140	49	8	136	76
Separated	9	8	5	8	1	9	2
Widowed	3	1	2	3	—	3	4
Unmarried	38	26	16	20	2	22	26
Females 15 years and over	503	159	279	163	675	396	288
Married	184	69	95	79	659	151	145
Married, except separated	178	42	123	46	10	130	73
Separated	17	15	10	5	3	24	15
Widowed	20	9	19	8	—	21	8
Unmarried	104	24	32	25	3	70	47

Table 3. General Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	East Lansing city, Ingham County			Lansing city (pt.), Ingham County						
	Tract 42	Tract 44.01 (pt.)	Tract 44.02	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8	
AGE										
All persons	486	1 096	576	678	1 053	892	646	627	607	
Under 5 years	—	—	58	110	84	109	95	93	96	
5 to 9 years	1	—	39	77	111	112	67	77	106	
10 to 14 years	1	2	27	61	132	98	45	60	77	
15 to 19 years	286	607	46	63	125	75	55	70	65	
20 to 24 years	189	455	168	65	67	58	64	66	38	
25 to 34 years	7	25	133	133	156	146	161	140	104	
35 to 44 years	2	7	93	66	155	120	81	78	71	
45 to 54 years	—	—	10	52	92	61	42	29	27	
55 to 64 years	—	—	2	26	76	50	28	7	12	
65 to 74 years	—	—	—	17	33	35	6	7	6	
75 to 84 years	—	—	—	7	19	20	1	—	5	
85 years and over	—	—	—	1	3	8	1	—	—	
3 and 4 years	—	—	22	40	36	37	34	37	40	
16 years and over	484	1 094	448	421	704	557	429	386	311	
18 years and over	478	1 091	436	400	653	526	408	359	283	
21 years and over	105	259	384	358	585	481	367	317	253	
60 years and over	—	—	1	35	85	86	19	9	16	
62 years and over	—	—	—	31	71	77	13	9	15	
Median	19.7	19.8	23.1	22.4	25.6	24.3	24.8	21.3	16.5	
Female										
Under 5 years	331	672	316	369	534	462	315	326	311	
5 to 9 years	—	—	22	56	44	52	49	42	54	
10 to 14 years	—	—	16	34	41	56	30	41	48	
15 to 19 years	—	—	16	34	60	55	22	32	30	
20 to 24 years	207	387	34	36	63	37	34	39	28	
25 to 34 years	118	273	129	39	36	29	34	38	29	
35 to 44 years	4	10	58	74	84	84	81	81	63	
45 to 54 years	2	2	32	44	88	53	34	32	35	
55 to 64 years	—	—	7	28	49	31	17	15	12	
65 to 74 years	—	—	2	13	41	27	10	1	4	
75 to 84 years	—	—	—	8	14	19	3	5	5	
85 years and over	—	—	—	3	12	13	1	—	3	
3 and 4 years	—	—	9	17	21	14	14	19	23	
16 years and over	331	672	259	241	377	291	208	204	170	
18 years and over	325	669	252	228	352	276	200	190	159	
21 years and over	63	144	207	205	318	253	170	169	144	
60 years and over	—	—	1	18	44	49	8	5	10	
62 years and over	—	—	—	15	36	45	7	5	9	
Median	19.7	19.8	22.5	23.2	27.8	25.2	22.9	21.9	18.9	
Male										
Median age	15.5	42.4	26.0	30.9	51.9	43.0	33.1	30.1	29.6	
Median age	19.9	19.9	26.7	20.7	22.1	23.1	26.4	20.6	15.1	
HOUSEHOLD TYPE AND RELATIONSHIP										
All persons	486	1 096	576	678	1 053	892	646	627	607	
In households	6	—	576	678	1 049	877	622	621	583	
Householder	4	—	287	237	321	270	262	205	161	
Family householder	1	—	91	183	254	196	119	122	129	
Nonfamily householder	3	—	196	54	67	74	143	83	32	
Living alone	3	—	119	44	51	57	121	59	26	
Spouse	1	—	54	57	119	82	33	28	39	
Child	1	—	148	300	480	399	228	263	289	
Other relatives	—	—	9	45	78	70	32	47	54	
Nonrelatives	—	—	78	39	51	56	67	78	40	
Institutionalized persons	—	—	—	—	—	15	2	—	—	
Other persons in group quarters	480	1 096	—	—	4	—	22	6	24	
Persons per household	1.25	—	2.00	2.88	3.23	3.20	2.34	2.86	3.41	
Persons per family	2.00	—	3.25	3.23	3.61	3.76	3.45	3.61	3.71	
Persons 65 years and over	25	55	63	8	7	1	—	—	—	
In households	—	—	—	25	55	62	8	7	1	
Householder	—	—	—	18	35	47	7	4	—	
Nonfamily householder	—	—	—	5	9	22	6	1	—	
Living alone	—	—	—	5	7	21	6	—	—	
Spouse	—	—	—	5	15	8	—	1	—	
Other relatives	—	—	—	2	4	6	—	2	—	
Nonrelatives	—	—	—	—	1	1	1	—	—	
Institutionalized persons	—	—	—	—	—	1	—	—	—	
Other persons in group quarters	—	—	—	—	—	—	—	—	—	
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	1	—	91	183	254	196	119	122	11	
With own children under 18 years	1	—	72	123	151	121	88	102	10	
Number of own children under 18 years	1	—	139	247	344	300	208	227	21	
Married-couple families	—	—	57	63	122	86	38	23	—	
With own children under 18 years	—	—	43	36	58	45	22	18	—	
Number of own children under 18 years	—	—	96	84	137	101	65	51	—	
Female householder, no husband present	1	—	30	109	111	96	68	94	—	
With own children under 18 years	1	—	25	83	83	71	57	79	—	
Number of own children under 18 years	1	—	37	158	193	193	132	171	—	
MARITAL STATUS										
Males 15 years and over	153	422	190	185	337	274	225	186	1	
Never married	152	413	104	85	148	104	123	109	—	
Now married, except separated	1	7	72	67	130	94	46	38	—	
Separated	—	1	5	7	12	19	10	11	—	
Widowed	—	—	1	5	9	11	4	1	—	
Divorced	—	1	8	21	38	46	42	27	—	
Females 15 years and over	331	672	262	245	389	299	214	211	—	
Never married	321	658	175	115	166	117	126	133	—	
Now married, except separated	8	9	66	58	127	89	37	29	—	
Separated	2	3	2	25	19	27	17	19	—	
Widowed	—	—	2	8	20	35	9	6	—	
Divorced	—	2	17	39	57	31	25	24	—	

Table 3. General Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.								
	Tract 12 (pt.)	Tract 15	Tract 16	Tract 17.02 (pt.)	Tract 20	Tract 21	Tract 29.01 (pt.)	Tract 29.02	Tract 33.01
<b>AGE</b>									
All persons	477	1 664	993	699	814	518	405	439	596
Under 5 years	61	176	56	45	119	68	48	37	74
5 to 9 years	60	139	77	77	108	46	38	15	75
10 to 14 years	47	163	64	67	77	63	26	17	62
15 to 19 years	49	139	85	74	72	61	29	23	60
20 to 24 years	50	131	58	42	83	42	35	126	57
25 to 34 years	82	239	109	106	164	77	96	135	99
35 to 44 years	53	192	126	146	116	71	74	54	75
45 to 54 years	35	109	95	57	48	41	33	15	38
55 to 64 years	26	152	163	47	21	32	11	6	30
65 to 74 years	13	134	113	21	4	12	7	8	20
75 to 84 years	—	69	40	15	2	5	5	3	4
85 years and over	1	21	7	2	—	—	3	—	2
3 and 4 years	24	52	27	18	49	33	18	14	25
16 years and over	297	1 159	786	497	496	330	283	369	377
18 years and over	283	1 099	749	465	470	305	273	363	353
21 years and over	248	1 022	698	424	428	266	261	324	312
60 years and over	24	293	247	65	12	31	19	14	39
62 years and over	20	267	216	56	12	24	16	13	32
Median	22.2	28.1	38.2	30.1	22.1	22.0	27.6	25.1	22.3
<b>Female</b>									
Under 5 years	30	92	29	26	60	26	22	16	32
5 to 9 years	28	77	39	27	54	23	17	6	28
10 to 14 years	19	88	30	39	45	34	10	5	27
15 to 19 years	25	69	37	44	36	28	21	9	28
20 to 24 years	16	63	29	28	48	20	20	77	32
25 to 34 years	41	134	56	53	93	34	54	70	64
35 to 44 years	25	112	62	77	53	42	36	31	46
45 to 54 years	18	59	61	31	30	22	16	5	23
55 to 64 years	13	96	89	25	13	17	7	4	15
65 to 74 years	7	82	58	9	3	10	3	3	8
75 to 84 years	—	47	24	10	1	3	3	1	1
85 years and over	—	17	6	2	—	—	3	—	2
3 and 4 years	13	24	14	12	27	11	7	3	9
16 years and over	137	666	417	269	268	172	157	199	216
18 years and over	132	636	402	253	256	157	150	196	204
21 years and over	118	598	381	227	235	142	140	171	185
60 years and over	15	189	139	37	8	18	11	6	19
62 years and over	12	171	115	32	8	16	10	5	15
Median	22.6	30.4	40.6	30.3	22.5	24.7	27.8	25.0	25.5
Male	255	728	473	30.8	378	259	193	212	290
Median age	21.6	25.4	36.2	29.9	21.5	20.3	27.2	25.1	18.6
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>									
All persons	477	1 664	993	699	814	518	405	439	596
households	477	1 664	993	699	814	518	395	439	592
Householder	147	645	363	233	274	158	144	226	221
Family householder	107	359	283	186	177	118	99	80	147
Nonfamily householder	40	286	80	47	97	40	45	146	74
Living alone	29	243	68	37	72	30	29	103	68
Spouse	39	137	164	122	42	31	38	38	45
Child	227	622	318	285	366	238	136	89	277
Other relatives	24	151	119	40	58	52	42	14	26
Nonrelatives	40	109	29	19	74	39	35	72	23
Institutionalized persons	—	—	—	—	—	—	10	—	4
Persons in group quarters	—	—	—	—	—	—	—	—	—
Persons per household	3.27	2.59	2.77	3.05	2.83	3.08	2.69	1.92	2.66
Persons per family	3.72	3.53	3.17	3.45	3.53	3.54	3.13	2.73	3.33
<b>Persons 65 years and over</b>									
households	14	224	160	38	6	17	15	11	26
Householder	14	224	160	38	6	17	11	11	26
Family householder	12	169	114	25	3	15	8	6	23
Nonfamily householder	6	99	33	5	2	5	3	3	19
Living alone	5	90	28	5	2	4	2	2	19
Spouse	1	36	34	7	—	—	2	2	—
Other relatives	—	10	12	6	2	2	1	3	2
Nonrelatives	1	9	—	—	1	—	—	—	1
Institutionalized persons	—	—	—	—	—	—	4	—	—
Persons in group quarters	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>									
Families	107	359	283	186	177	118	99	80	147
Own children under 18 years	73	201	100	115	137	69	59	51	112
Number of own children under 18 years	176	461	182	207	306	167	102	70	221
Married-couple families	43	139	175	134	46	31	46	39	45
Own children under 18 years	24	62	61	83	35	18	28	24	25
Number of own children under 18 years	49	146	111	157	76	56	49	36	55
Female householder, no husband present	50	197	83	43	118	74	45	31	97
Own children under 18 years	38	124	34	27	92	44	28	21	82
Number of own children under 18 years	103	291	64	45	215	100	50	28	161
<b>MARRITAL STATUS</b>									
Males 15 years and over	164	507	374	231	233	165	130	170	166
Married	86	250	126	68	133	95	50	100	88
Married, except separated	47	148	187	140	53	36	49	41	52
Separated	6	26	11	5	10	7	8	9	5
Widowed	1	13	16	2	3	3	3	1	6
Divorced	24	70	34	16	34	24	20	19	15
Females 15 years and over	145	679	422	279	277	176	163	200	219
Married	65	248	118	95	147	73	79	131	101
Married, except separated	37	149	172	123	43	33	46	36	48
Separated	13	49	13	10	31	9	5	8	20
Widowed	8	115	53	19	9	20	8	5	12
Divorced	22	118	66	32	47	41	25	20	38

Table 3. General Characteristics of Black Persons: 1990—Con.

(Threshold is 400 persons. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.							
	Tract 36.01	Tract 36.02	Tract 37	Tract 51 (pt.)	Tract 52.01	Tract 53.03	Tract 53.04 (pt.)	Tract 65
<b>AGE</b>								
<b>All persons</b>	<b>1 892</b>	<b>1 262</b>	<b>966</b>	<b>1 066</b>	<b>671</b>	<b>467</b>	<b>812</b>	<b>412</b>
Under 5 years	177	179	128	110	73	51	142	62
5 to 9 years	205	141	95	131	62	51	96	43
10 to 14 years	199	132	65	138	85	40	67	38
15 to 19 years	214	123	97	126	69	38	68	31
20 to 24 years	138	149	89	65	51	42	89	63
25 to 34 years	304	196	181	185	125	100	184	94
35 to 44 years	324	172	117	178	102	77	98	55
45 to 54 years	163	80	74	78	55	36	44	12
55 to 64 years	99	48	46	27	26	12	12	10
65 to 74 years	46	25	36	16	14	10	7	3
75 to 84 years	18	13	25	10	8	7	3	1
85 years and over	5	4	13	2	1	3	2	—
3 and 4 years	74	69	41	54	24	21	47	16
16 years and over	1 269	786	660	661	438	320	502	263
18 years and over	1 182	746	623	605	410	304	474	252
21 years and over	1 068	659	564	550	372	277	421	230
60 years and over	116	68	87	40	34	29	13	7
62 years and over	98	54	82	33	32	24	12	5
Median	25.4	21.9	25.4	21.9	24.5	25.8	22.4	23.2
<b>Female</b>	<b>962</b>	<b>730</b>	<b>548</b>	<b>579</b>	<b>386</b>	<b>242</b>	<b>435</b>	<b>206</b>
Under 5 years	92	93	71	51	39	21	66	29
5 to 9 years	102	71	43	64	32	22	44	18
10 to 14 years	99	69	33	73	42	18	40	23
15 to 19 years	89	62	58	61	31	20	29	15
20 to 24 years	53	88	53	39	26	25	57	40
25 to 34 years	170	125	102	105	83	56	113	41
35 to 44 years	177	115	64	105	64	40	48	24
45 to 54 years	88	54	46	48	35	19	25	5
55 to 64 years	52	26	27	15	18	6	4	7
65 to 74 years	27	19	23	10	10	6	5	3
75 to 84 years	11	6	18	7	5	6	2	1
85 years and over	2	2	10	1	1	3	2	—
3 and 4 years	37	39	25	26	12	11	24	9
16 years and over	652	483	392	377	267	179	283	134
18 years and over	616	469	370	351	256	169	273	130
21 years and over	570	417	330	323	236	157	245	117
60 years and over	63	39	57	24	24	18	9	6
62 years and over	54	33	56	22	22	17	9	5
Median	28.7	24.1	26.1	25.4	27.7	27.5	23.3	23.0
<b>Male</b>	<b>930</b>	<b>532</b>	<b>418</b>	<b>487</b>	<b>285</b>	<b>225</b>	<b>377</b>	<b>206</b>
Median age	22.5	18.8	24.2	19.1	19.6	22.9	19.1	23.7
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>								
<b>All persons</b>	<b>1 892</b>	<b>1 262</b>	<b>966</b>	<b>1 066</b>	<b>671</b>	<b>467</b>	<b>812</b>	<b>412</b>
In households	1 892	1 262	950	1 066	671	467	802	412
Householder	550	419	356	302	228	177	295	151
Family householder	484	339	225	262	184	112	205	79
Nonfamily householder	66	80	131	40	44	65	90	72
Living alone	53	65	112	30	38	54	73	46
Spouse	258	101	85	117	62	51	65	21
Child	870	584	394	507	301	190	354	155
Other relatives	142	107	49	98	57	16	38	27
Nonrelatives	72	51	66	42	23	33	50	58
Institutionalized persons	—	—	16	—	—	—	10	—
Other persons in group quarters	—	—	—	—	—	—	—	—
Persons per household	3.47	3.00	2.59	3.47	2.91	2.61	2.66	2.52
Persons per family	3.67	3.33	3.24	3.71	3.21	3.34	3.17	3.21
<b>Persons 65 years and over</b>	<b>69</b>	<b>42</b>	<b>74</b>	<b>28</b>	<b>23</b>	<b>20</b>	<b>12</b>	<b>7</b>
In households	69	42	60	28	23	20	11	7
Householder	44	26	49	18	17	17	4	4
Nonfamily householder	10	14	36	8	6	13	1	1
Living alone	8	13	36	5	6	13	1	1
Spouse	14	5	7	4	5	1	1	1
Other relatives	9	9	2	6	1	2	6	—
Nonrelatives	2	2	2	—	—	—	—	—
Institutionalized persons	—	—	14	—	—	—	—	—
Other persons in group quarters	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>								
<b>Families</b>	<b>484</b>	<b>339</b>	<b>225</b>	<b>262</b>	<b>184</b>	<b>112</b>	<b>205</b>	<b>79</b>
With own children under 18 years	320	245	163	197	123	86	154	61
Number of own children under 18 years	613	448	300	400	220	152	307	133
<b>Married-couple families</b>	<b>274</b>	<b>107</b>	<b>90</b>	<b>123</b>	<b>69</b>	<b>57</b>	<b>73</b>	<b>34</b>
With own children under 18 years	179	74	55	89	48	42	74	34
Number of own children under 18 years	340	155	96	186	83	74	103	44
<b>Female householder, no husband present</b>	<b>173</b>	<b>215</b>	<b>117</b>	<b>131</b>	<b>104</b>	<b>50</b>	<b>116</b>	<b>44</b>
With own children under 18 years	121	165	94	104	71	41	91	34
Number of own children under 18 years	240	287	181	206	132	74	193	81
<b>MARITAL STATUS</b>								
<b>Males 15 years and over</b>	<b>642</b>	<b>313</b>	<b>277</b>	<b>296</b>	<b>178</b>	<b>144</b>	<b>222</b>	<b>116</b>
Never married	271	145	135	127	79	53	116	61
Now married, except separated	289	117	95	135	72	62	74	34
Separated	17	15	6	9	5	5	2	2
Widowed	11	6	10	3	2	2	4	2
Divorced	54	30	31	22	20	22	26	14
<b>Females 15 years and over</b>	<b>669</b>	<b>497</b>	<b>401</b>	<b>391</b>	<b>273</b>	<b>181</b>	<b>285</b>	<b>144</b>
Never married	221	230	186	151	112	82	144	71
Now married, except separated	264	109	86	129	67	50	71	34
Separated	30	35	22	24	9	8	15	8
Widowed	44	30	50	17	15	13	8	4
Divorced	110	93	57	70	70	28	47	24

Table 4. General Characteristics of American Indian, Eskimo, or Aleut Persons: 1990

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Inghom County		Inghom County	
	Lansing-East Lansing, MI MSA	Eaton County	Total	Lansing city (pt.)
<b>AGE</b>				
<b>All persons</b> .....	<b>2 655</b>	<b>438</b>	<b>1 941</b>	<b>1 261</b>
Under 5 years .....	226	29	180	132
5 to 9 years .....	226	37	161	117
10 to 14 years .....	257	54	173	121
15 to 19 years .....	278	46	206	111
20 to 24 years .....	281	36	225	117
25 to 34 years .....	491	70	367	248
35 to 44 years .....	409	73	295	197
45 to 54 years .....	271	59	174	113
55 to 64 years .....	137	28	93	60
65 to 74 years .....	48	2	41	25
75 to 84 years .....	27	2	24	19
85 years and over .....	4	2	2	1
3 and 4 years .....	93	13	73	53
16 years and over .....	1 903	312	1 396	872
18 years and over .....	1 801	291	1 325	827
21 years and over .....	1 593	265	1 159	753
60 years and over .....	143	19	109	73
62 years and over .....	118	16	93	61
Median .....	26.3	27.3	25.8	26.5
<b>Female</b> .....	<b>1 369</b>	<b>218</b>	<b>1 009</b>	<b>664</b>
Under 5 years .....	117	15	92	71
5 to 9 years .....	124	20	90	64
10 to 14 years .....	125	26	85	62
15 to 19 years .....	141	22	108	59
20 to 24 years .....	138	16	108	59
25 to 34 years .....	240	37	174	116
35 to 44 years .....	220	36	161	107
45 to 54 years .....	130	28	87	57
55 to 64 years .....	78	13	56	37
65 to 74 years .....	30	1	27	16
75 to 84 years .....	22	2	19	15
85 years and over .....	4	2	2	1
3 and 4 years .....	53	7	41	33
16 years and over .....	981	154	725	457
18 years and over .....	929	144	687	438
21 years and over .....	825	131	605	398
60 years and over .....	89	11	72	47
62 years and over .....	77	10	62	40
Median .....	26.6	26.9	26.3	26.6
<b>Male</b> .....	<b>1 286</b>	<b>220</b>	<b>932</b>	<b>597</b>
Median age .....	25.9	27.7	25.3	26.4
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>				
<b>All persons</b> .....	<b>2 655</b>	<b>438</b>	<b>1 941</b>	<b>1 261</b>
In households .....	2 566	435	1 858	1 254
Householder .....	842	145	608	399
Family householder .....	594	114	407	266
Nonfamily householder .....	248	31	201	133
Living alone .....	165	17	137	90
Spouse .....	377	79	245	140
Child .....	964	167	682	488
Other relatives .....	138	23	108	80
Nonrelatives .....	245	21	215	147
Institutionalized persons .....	22	2	17	2
Other persons in group quarters .....	67	1	66	5
Persons per household .....	2.90	3.06	2.85	2.91
Persons per family .....	3.36	3.41	3.36	3.45
<b>Persons 65 years and over</b> .....	<b>79</b>	<b>67</b>	<b>45</b>	<b>45</b>
In households .....	76	5	65	45
Householder .....	54	4	46	30
Nonfamily householder .....	30	2	28	16
Living alone .....	28	2	26	15
Spouse .....	9	—	8	5
Other relatives .....	11	1	9	8
Nonrelatives .....	2	—	2	2
Institutionalized persons .....	3	1	2	—
Other persons in group quarters .....	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>				
<b>Families</b> .....	<b>594</b>	<b>114</b>	<b>407</b>	<b>266</b>
With own children under 18 years .....	375	71	261	178
Number of own children under 18 years .....	756	131	540	381
<b>Married-couple families</b> .....	<b>394</b>	<b>87</b>	<b>253</b>	<b>147</b>
With own children under 18 years .....	233	50	154	95
Number of own children under 18 years .....	479	93	325	214
<b>Female householder, no husband present</b> .....	<b>151</b>	<b>20</b>	<b>115</b>	<b>89</b>
With own children under 18 years .....	107	16	78	60
Number of own children under 18 years .....	224	30	171	128
<b>MARITAL STATUS</b>				
<b>Males 15 years and over</b> .....	<b>943</b>	<b>161</b>	<b>685</b>	<b>424</b>
Never married .....	371	51	291	169
Now married, except separated .....	398	88	257	146
Separated .....	42	6	33	26
Divorced .....	9	2	7	7
Widowed .....	123	14	97	76
<b>Females 15 years and over</b> .....	<b>1 003</b>	<b>157</b>	<b>742</b>	<b>467</b>
Never married .....	344	39	279	167
Now married, except separated .....	410	84	270	154
Separated .....	34	5	25	21
Divorced .....	61	9	50	37
Widowed .....	154	20	118	88

Table 5. General Characteristics of Asian or Pacific Islander Persons: 1990

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA Eaton County		Ingham County				Totals for split tracts/ BNA's in Ingham County		East Lansing city, Ingham County		
			Total	East Lansing city	Lansing city (pt.)	Okemos CDP	Tract 44.01	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03	
AGE											
All persons	8 320	559	7 562	3 542	2 207	998	415	415	1 342	701	
Under 5 years	819	54	736	293	286	69	-	-	150	98	
5 to 9 years	742	69	647	179	284	97	-	-	96	53	
10 to 14 years	585	65	497	96	227	100	-	-	28	23	
15 to 19 years	808	74	719	294	227	97	119	119	18	14	
20 to 24 years	1 143	40	1 093	733	216	89	170	170	136	30	
25 to 34 years	2 137	83	2 027	1 328	403	130	121	121	706	313	
35 to 44 years	1 101	81	983	395	269	203	5	5	169	118	
45 to 54 years	530	46	463	128	132	129	-	-	24	35	
55 to 64 years	282	30	243	60	97	51	-	-	12	9	
65 to 74 years	114	10	104	21	47	23	-	-	3	6	
75 to 84 years	50	7	42	14	17	9	-	-	-	2	
85 years and over	9	-	8	1	2	1	-	-	-	-	
3 and 4 years	331	24	291	101	120	27	-	-	55	30	
16 years and over	6 047	349	5 580	2 955	1 374	709	415	415	1 063	524	
18 years and over	5 790	321	5 357	2 916	1 279	662	410	410	1 057	518	
21 years and over	5 104	287	4 716	2 505	1 137	621	237	237	1 039	511	
60 years and over	288	25	258	63	108	52	-	-	8	10	
62 years and over	232	22	205	47	88	45	-	-	6	9	
Median	25.3	21.9	25.4	26.1	21.6	28.8	22.0	22.0	28.2	29.2	
Female											
Under 5 years	4 105	315	3 680	1 681	1 067	512	189	189	635	339	
5 to 9 years	383	33	337	128	134	35	-	-	75	41	
10 to 14 years	366	39	310	86	133	51	-	-	45	25	
15 to 19 years	291	38	244	53	99	51	-	-	14	15	
20 to 24 years	383	36	341	149	99	52	56	56	10	8	
25 to 34 years	542	18	516	353	95	40	80	80	76	20	
35 to 44 years	1 067	48	1 002	634	202	79	51	51	331	159	
45 to 54 years	569	51	498	167	144	114	2	2	63	49	
55 to 64 years	254	23	219	56	71	54	-	-	11	13	
65 to 74 years	145	18	121	30	54	19	-	-	8	3	
75 to 84 years	69	6	63	16	26	12	-	-	2	5	
85 years and over	28	5	22	8	8	4	-	-	-	1	
3 and 4 years	165	12	145	49	59	16	-	-	29	13	
16 years and over	3 013	197	2 747	1 407	687	363	189	189	498	257	
18 years and over	2 889	177	2 645	1 385	650	338	187	187	494	253	
21 years and over	2 565	165	2 338	1 188	581	315	109	109	486	250	
60 years and over	161	16	141	36	56	26	-	-	5	6	
62 years and over	133	14	115	28	46	24	-	-	3	6	
Median	25.7	23.1	25.8	25.9	23.3	28.5	22.3	22.3	27.8	28.7	
Male											
Median age	4 215	244	3 882	1 861	1 140	486	226	226	707	362	
	24.8	21.0	25.0	26.3	20.4	29.0	21.9	21.9	28.6	29.8	
HOUSEHOLD TYPE AND RELATIONSHIP											
All persons	8 320	559	7 562	3 542	2 207	998	415	415	1 342	701	
In households	7 674	554	6 921	2 910	2 205	995	-	-	1 342	701	
Householder	2 327	117	2 169	1 143	531	283	-	-	565	268	
Family householder	1 530	91	1 409	641	401	227	-	-	291	216	
Nonfamily householder	797	26	760	502	130	56	-	-	274	52	
Living alone	458	22	427	248	94	32	-	-	115	44	
Spouse	1 514	119	1 348	622	351	211	-	-	287	211	
Child	2 831	268	2 465	659	1 061	392	-	-	293	181	
Other relatives	331	32	293	73	147	46	-	-	22	15	
Nonrelatives	671	18	646	413	115	63	-	-	175	22	
Institutionalized persons	7	-	7	-	-	3	-	-	-	-	
Other persons in group quarters	639	5	634	632	2	-	415	415	-	-	
Persons per household	2.98	3.31	2.96	2.45	3.86	3.42	-	-	2.35	2.54	
Persons per family	3.67	3.87	3.66	3.05	4.60	3.79	-	-	3.06	2.88	
Persons 65 years and over											
In households	173	17	154	36	66	33	-	-	3	3	
Householder	168	17	149	36	66	30	-	-	3	-	
Nonfamily householder	65	6	58	10	31	11	-	-	-	-	
Living alone	25	3	21	2	11	5	-	-	-	-	
Spouse	25	3	21	2	11	5	-	-	-	-	
Spouse	28	3	25	7	10	4	-	-	-	-	
Other relatives	69	8	60	14	24	15	-	-	3	-	
Nonrelatives	6	-	6	5	1	-	-	-	-	-	
Institutionalized persons	5	-	5	-	-	3	-	-	-	-	
Other persons in group quarters	-	-	-	-	-	-	-	-	-	-	
FAMILY TYPE BY PRESENCE OF OWN CHILDREN											
Families	1 530	91	1 409	641	401	227	-	-	291	216	
With own children under 18 years	990	59	912	377	278	169	-	-	184	141	
Number of own children under 18 years	2 396	228	2 084	601	865	328	-	-	284	216	
Married-couple families	1 337	80	1 233	601	310	205	-	-	281	216	
With own children under 18 years	884	52	818	359	233	152	-	-	180	141	
Number of own children under 18 years	2 161	208	1 884	574	757	303	-	-	280	216	
Female householder, no husband present	135	10	120	28	64	12	-	-	5	5	
With own children under 18 years	80	7	69	16	32	12	-	-	3	3	
Number of own children under 18 years	187	18	157	24	84	17	-	-	3	3	
MARITAL STATUS											
Males 15 years and over	3 109	166	2 893	1 560	709	357	226	226	567	216	
Never married	1 503	72	1 410	836	326	124	222	222	234	141	
Now married, except separated	1 512	88	1 401	704	342	224	4	4	328	141	
Separated	24	2	22	3	14	3	-	-	2	-	
Widowed	15	-	14	3	7	3	-	-	-	-	
Divorced	55	4	46	14	20	3	-	-	3	-	
Females 15 years and over	3 065	205	2 789	1 414	701	375	189	189	501	216	
Never married	1 177	56	1 110	683	214	122	183	183	170	141	
Now married, except separated	1 656	127	1 476	686	391	228	6	6	317	141	
Separated	33	1	32	8	19	3	-	-	4	-	
Widowed	104	14	87	17	41	12	-	-	5	-	
Divorced	95	7	84	20	36	10	-	-	5	-	

Table 6. General Characteristics of Hispanic Origin Persons: 1990

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Eaton County			
	Lansing-East Lansing, MI MSA	Clinton County	Total	Waverly CDP
<b>AGE</b>				
<b>All persons</b>	<b>16 963</b>	<b>1 286</b>	<b>2 199</b>	<b>448</b>
Under 5 years	2 086	135	262	45
5 to 9 years	1 790	155	230	39
10 to 14 years	1 774	156	240	43
15 to 19 years	1 812	145	233	58
20 to 24 years	1 838	106	213	46
25 to 34 years	3 075	197	364	67
35 to 44 years	2 075	171	329	77
45 to 54 years	1 111	91	172	45
55 to 64 years	725	73	96	16
65 to 74 years	376	33	38	7
75 to 84 years	155	16	18	5
85 years and over	43	8	4	—
3 and 4 years	798	57	113	20
16 years and over	10 985	812	1 419	307
18 years and over	10 326	743	1 318	284
21 years and over	9 085	675	1 184	246
60 years and over	902	87	103	19
62 years and over	758	80	78	15
Median	22.6	22.2	23.1	24.4
<b>Female</b>	<b>8 513</b>	<b>634</b>	<b>1 105</b>	<b>229</b>
Under 5 years	1 056	70	143	24
5 to 9 years	917	75	105	20
10 to 14 years	877	61	123	20
15 to 19 years	928	79	115	35
20 to 24 years	923	61	114	23
25 to 34 years	1 516	103	183	31
35 to 44 years	1 070	82	159	41
45 to 54 years	539	40	87	24
55 to 64 years	373	33	39	5
65 to 74 years	201	17	20	3
75 to 84 years	87	9	14	3
85 years and over	26	4	3	—
3 and 4 years	410	28	73	12
16 years and over	5 498	411	708	156
18 years and over	5 164	377	659	140
21 years and over	4 529	336	595	121
60 years and over	480	43	51	7
62 years and over	407	40	44	7
Median	22.4	22.4	22.6	21.9
<b>Male</b>	<b>8 450</b>	<b>652</b>	<b>1 094</b>	<b>219</b>
Median age	22.7	22.1	23.6	25.3
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>				
<b>All persons</b>	<b>16 963</b>	<b>1 286</b>	<b>2 199</b>	<b>448</b>
In households	16 482	1 281	2 171	447
Householder	4 668	329	600	134
Family householder	3 548	273	482	103
Nonfamily householder	1 120	56	118	31
Living alone	769	36	81	18
Spouse	2 420	218	353	76
Child	7 341	608	981	193
Other relatives	915	66	96	13
Nonrelatives	1 138	60	141	31
Institutionalized persons	79	5	8	—
Other persons in group quarters	402	—	20	1
Persons per household	3.21	3.34	3.16	3.05
Persons per family	3.63	3.66	3.45	3.38
<b>Persons 65 years and over</b>	<b>574</b>	<b>57</b>	<b>60</b>	<b>12</b>
In households	563	57	56	12
Householder	379	38	38	9
Nonfamily householder	161	12	14	3
Living alone	149	11	13	2
Spouse	110	12	12	2
Other relatives	58	7	6	1
Nonrelatives	16	—	—	—
Institutionalized persons	9	—	2	—
Other persons in group quarters	2	—	2	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>				
<b>Families</b>	<b>3 548</b>	<b>273</b>	<b>482</b>	<b>103</b>
With own children under 18 years	2 392	168	313	68
Number of own children under 18 years	5 943	483	792	150
<b>Married-couple families</b>	<b>2 403</b>	<b>214</b>	<b>352</b>	<b>74</b>
With own children under 18 years	1 551	128	218	47
Number of own children under 18 years	3 960	373	586	116
<b>Female householder, no husband present</b>	<b>865</b>	<b>41</b>	<b>92</b>	<b>21</b>
With own children under 18 years	668	28	70	15
Number of own children under 18 years	1 631	82	165	26
<b>MARITAL STATUS</b>				
<b>Males 15 years and over</b>	<b>5 650</b>	<b>412</b>	<b>733</b>	<b>156</b>
Never married	2 379	135	265	59
Now married, except separated	2 618	233	383	80
Separated	125	8	10	2
Widowed	62	8	7	3
Divorced	466	28	68	12
<b>Females 15 years and over</b>	<b>5 663</b>	<b>428</b>	<b>734</b>	<b>165</b>
Never married	2 103	145	233	59
Now married, except separated	2 505	218	358	75
Separated	179	7	13	2
Widowed	257	25	29	6
Divorced	619	33	101	23

Table 6. General Characteristics of Hispanic Origin Persons: 1990—Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Inghom County			Totals for split tracts/ BNA's in Inghom County	Lansing city (pt.), Inghom County			
	Total	East Lansing city	Lansing city (pt.)	Tract 12	Tract 3	Tract 8	Tract 20	
AGE								
All persons	13 478	1 268	9 788	413	432	970	515	
Under 5 years	1 689	78	1 340	55	57	134	72	
5 to 9 years	1 405	66	1 114	43	51	137	62	
10 to 14 years	1 378	64	1 050	55	56	116	63	
15 to 19 years	1 434	239	952	53	50	89	57	
20 to 24 years	1 519	344	935	33	33	92	52	
25 to 34 years	2 514	264	1 770	70	77	151	89	
35 to 44 years	1 678	118	1 238	46	51	113	55	
45 to 54 years	848	49	623	28	30	51	42	
55 to 64 years	556	21	416	11	16	45	13	
65 to 74 years	305	18	238	17	9	33	7	
75 to 84 years	121	6	94	1	2	8	3	
85 years and over	31	1	18	1	—	1	—	
3 and 4 years	628	30	492	20	26	36	25	
16 years and over	8 754	1 044	6 096	252	253	566	310	
18 years and over	8 265	1 031	5 712	229	235	531	282	
21 years and over	7 226	712	5 141	200	214	476	244	
60 years and over	712	33	548	26	19	64	17	
62 years and over	600	30	457	23	14	51	14	
Median	22.6	21.9	22.4	20.1	20.5	20.5	20.2	
Female								
Under 5 years	6 774	626	4 927	201	222	501	244	
5 to 9 years	843	39	676	24	28	61	32	
10 to 14 years	737	35	566	21	28	83	33	
15 to 19 years	693	27	528	28	27	55	26	
20 to 24 years	734	140	469	22	29	47	25	
25 to 34 years	748	157	464	12	16	49	26	
35 to 34 years	1 230	115	886	39	38	76	44	
45 to 44 years	829	56	623	24	24	58	29	
55 to 54 years	412	30	295	15	13	23	18	
65 to 64 years	301	12	224	8	13	27	7	
75 to 74 years	164	12	132	6	6	17	2	
85 to 84 years	64	3	51	1	—	4	2	
85 years and over	19	—	13	1	—	1	—	
3 and 4 years	309	17	238	10	15	18	11	
16 years and over	4 379	516	3 073	123	129	292	150	
18 years and over	4 128	512	2 871	116	119	275	138	
21 years and over	3 598	332	2 588	104	109	243	120	
60 years and over	386	20	301	13	13	36	6	
62 years and over	323	17	251	10	9	26	6	
Median	22.4	21.5	22.5	22.4	19.8	20.4	20.8	
Male								
Median age	6 704	642	4 861	212	210	469	271	
	22.7	22.3	22.3	19.3	21.0	20.8	19.2	
HOUSEHOLD TYPE AND RELATIONSHIP								
All persons	13 478	1 268	9 788	413	432	970	515	
In households	13 030	899	9 761	413	432	969	515	
Householder	3 739	328	2 718	95	116	230	131	
Family householder	2 793	181	2 115	81	95	201	108	
Nonfamily householder	946	147	603	14	21	29	23	
Living alone	652	89	433	7	14	21	17	
Spouse	1 849	152	1 316	57	54	122	66	
Child	5 752	264	4 481	183	212	483	254	
Other relatives	753	23	609	39	25	90	33	
Nonrelatives	937	132	637	39	25	44	31	
Institutionalized persons	66	2	12	—	—	—	—	
Other persons in group quarters	382	367	15	—	—	1	—	
Persons per household	3.21	2.54	3.34	3.80	3.64	4.10	3.51	
Persons per family	3.66	3.06	3.75	3.90	3.96	4.37	3.81	
Persons 65 years and over	457	25	350	19	11	42	10	
In households	450	23	347	19	11	42	10	
Householder	303	14	237	11	7	29	7	
Nonfamily householder	135	7	105	4	1	6	—	
Living alone	125	6	98	3	1	6	—	
Spouse	86	8	70	5	2	7	3	
Other relatives	45	1	28	2	1	5	—	
Nonrelatives	16	—	12	1	1	1	—	
Institutionalized persons	7	2	3	—	—	—	—	
Other persons in group quarters	—	—	—	—	—	—	—	
FAMILY TYPE BY PRESENCE OF OWN CHILDREN								
Families	2 793	181	2 115	81	95	201	101	
With own children under 18 years	1 911	107	1 497	57	73	141	81	
Number of own children under 18 years	4 668	228	3 627	155	171	385	211	
Married-couple families	1 837	131	1 346	49	59	129	57	
With own children under 18 years	1 205	77	909	33	47	86	37	
Number of own children under 18 years	3 001	169	2 249	90	110	236	111	
Female householder, no husband present	732	36	602	23	32	59	33	
With own children under 18 years	570	24	478	16	22	45	3	
Number of own children under 18 years	1 384	44	1 157	46	55	118	8	
MARITAL STATUS								
Males 15 years and over	4 505	535	3 127	132	129	281	167	
Never married	1 979	351	1 289	62	56	111	7	
Now married, except separated	2 002	152	1 454	55	63	140	6	
Separated	107	4	76	5	3	9	—	
Widowed	47	2	30	1	2	1	—	
Divorced	370	26	278	8	5	20	1	
Females 15 years and over	4 501	525	3 157	128	139	302	157	
Never married	1 725	328	1 112	36	54	106	6	
Now married, except separated	1 929	154	1 385	65	55	136	6	
Separated	159	5	134	5	6	7	—	
Widowed	203	10	154	5	9	17	—	
Divorced	485	28	372	17	15	36	1	

**Table 7. General Characteristics of White, Not of Hispanic Origin Persons: 1990**

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Eaton County			
	Lansing-East Lansing, MI MSA	Clinton County	Total	Waverly COP
<b>AGE</b>				
<b>All persons</b> .....	<b>373 823</b>	<b>55 924</b>	<b>86 410</b>	<b>13 873</b>
Under 5 years .....	25 376	4 137	5 950	826
5 to 9 years .....	26 173	4 546	6 699	890
10 to 14 years .....	24 578	4 572	6 659	948
15 to 19 years .....	31 441	4 184	6 544	1 012
20 to 24 years .....	42 057	3 686	5 789	1 029
25 to 34 years .....	63 723	9 178	13 821	2 181
35 to 44 years .....	58 703	9 075	14 712	2 461
45 to 54 years .....	37 692	6 701	10 184	1 627
55 to 64 years .....	27 211	4 533	7 011	1 310
65 to 74 years .....	21 101	3 103	5 205	988
75 to 84 years .....	11 665	1 679	2 863	455
85 years and over .....	4 103	530	973	146
3 and 4 years .....	10 500	1 697	2 529	347
16 years and over .....	293 051	41 842	65 785	10 993
18 years and over .....	283 725	40 055	63 159	10 614
21 years and over .....	255 834	37 726	59 313	9 968
60 years and over .....	49 976	7 391	12 373	2 238
62 years and over .....	44 698	6 525	11 005	1 950
Median .....	30.9	32.6	33.4	35.2
<b>Female</b> .....	<b>193 111</b>	<b>28 086</b>	<b>44 445</b>	<b>7 348</b>
Under 5 years .....	12 521	1 953	2 924	414
5 to 9 years .....	12 834	2 208	3 305	429
10 to 14 years .....	12 018	2 193	3 326	476
15 to 19 years .....	16 100	2 013	3 179	542
20 to 24 years .....	21 136	1 855	2 856	520
25 to 34 years .....	32 740	4 600	7 257	1 196
35 to 44 years .....	30 074	4 606	7 527	1 294
45 to 54 years .....	19 143	3 302	5 077	825
55 to 64 years .....	14 084	2 275	3 547	676
65 to 74 years .....	11 960	1 699	2 922	569
75 to 84 years .....	7 484	1 010	1 802	300
85 years and over .....	3 017	372	723	107
3 and 4 years .....	5 142	781	1 248	174
16 years and over .....	153 467	21 347	34 262	5 926
18 years and over .....	148 864	20 493	32 993	5 713
21 years and over .....	134 129	19 344	31 101	5 381
60 years and over .....	29 310	4 114	7 174	1 309
62 years and over .....	26 544	3 683	6 477	1 164
Median .....	31.8	33.4	34.2	35.9
<b>Male</b> .....	<b>180 712</b>	<b>27 838</b>	<b>41 965</b>	<b>6 525</b>
Median age .....	29.9	31.8	32.6	34.4
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>				
<b>All persons</b> .....	<b>373 823</b>	<b>55 924</b>	<b>86 410</b>	<b>13 873</b>
In households .....	355 215	55 628	85 200	13 768
Householder .....	138 781	19 695	31 999	5 641
Family householder .....	93 595	15 494	23 763	3 803
Nonfamily householder .....	45 186	4 201	8 236	1 838
Living alone .....	33 618	3 418	6 810	1 523
Spouse .....	76 666	13 417	20 099	3 186
Child .....	108 270	19 625	27 955	4 125
Other relatives .....	8 376	1 239	2 034	304
Nonrelatives .....	23 122	1 652	3 113	512
Institutionalized persons .....	2 497	245	521	—
Other persons in group quarters .....	16 111	51	689	105
Persons per household .....	2.58	2.84	2.68	2.45
Persons per family .....	3.09	3.23	3.12	3.02
<b>Persons 65 years and over</b> .....	<b>36 869</b>	<b>5 312</b>	<b>9 041</b>	<b>1 589</b>
In households .....	34 918	5 107	8 562	1 589
Householder .....	24 070	3 444	5 789	1 095
Nonfamily householder .....	11 492	1 441	2 615	530
Living alone .....	11 076	1 392	2 544	519
Spouse .....	8 688	1 328	2 237	405
Other relatives .....	1 557	260	373	76
Nonrelatives .....	603	75	163	13
Institutionalized persons .....	1 759	167	424	—
Other persons in group quarters .....	192	38	55	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>				
<b>Families</b> .....	<b>93 595</b>	<b>15 494</b>	<b>23 763</b>	<b>3 803</b>
With own children under 18 years .....	46 863	7 854	11 901	1 759
Number of own children under 18 years .....	85 204	15 136	21 971	3 106
<b>Married-couple families</b> .....	<b>76 594</b>	<b>13 435</b>	<b>20 093</b>	<b>3 184</b>
With own children under 18 years .....	36 544	6 646	9 605	1 398
Number of own children under 18 years .....	69 402	13 172	18 357	2 570
<b>Female householder, no husband present</b> .....	<b>13 183</b>	<b>1 510</b>	<b>2 785</b>	<b>480</b>
With own children under 18 years .....	8 362	917	1 810	293
Number of own children under 18 years .....	12 853	1 517	2 860	440
<b>MARITAL STATUS</b>				
<b>Males 15 years and over</b> .....	<b>141 958</b>	<b>20 937</b>	<b>32 212</b>	<b>5 180</b>
Ever married .....	48 760	5 244	8 283	1 404
Now married, except separated .....	78 604	13 749	20 602	3 258
Separated .....	1 678	209	395	64
Widowed .....	2 527	418	585	83
Divorced .....	10 389	1 317	2 347	371
<b>Females 15 years and over</b> .....	<b>155 738</b>	<b>21 732</b>	<b>34 890</b>	<b>6 029</b>
Ever married .....	44 959	4 169	7 121	1 476
Now married, except separated .....	78 816	13 735	20 609	3 275
Separated .....	2 301	238	502	75
Widowed .....	13 814	1 895	3 338	571
Divorced .....	15 848	1 695	3 320	632

Table 7. General Characteristics of White, Not of Hispanic Origin Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ingham County			Totals for split tracts/ BNA's in Ingham County	Lansing city (pt.), Ingham County			
	Total	East Lansing city	Lansing city (pt.)	Tract 12	Tract 3	Tract 8	Tract 20	
AGE								
All persons .....	231 489	42 188	87 890	1 687	1 549	2 011	2 797	
Under 5 years .....	15 289	1 158	6 932	157	138	196	262	
5 to 9 years .....	14 928	1 110	5 772	138	99	172	218	
10 to 14 years .....	13 347	1 031	4 677	101	82	148	163	
15 to 19 years .....	20 713	9 143	4 633	105	86	119	168	
20 to 24 years .....	32 582	16 692	8 242	195	143	166	269	
25 to 34 years .....	40 724	4 309	19 384	395	377	464	666	
35 to 44 years .....	34 916	3 190	13 319	245	218	250	396	
45 to 54 years .....	20 807	2 036	7 665	113	117	148	226	
55 to 64 years .....	15 667	1 340	6 758	82	107	138	209	
65 to 74 years .....	12 793	1 177	6 016	91	103	118	117	
75 to 84 years .....	7 123	721	3 402	53	60	69	67	
85 years and over .....	2 600	281	1 090	12	19	23	36	
3 and 4 years .....	6 274	490	2 719	69	52	77	118	
16 years and over .....	185 424	38 680	69 674	1 266	1 216	1 472	2 127	
18 years and over .....	180 511	38 274	67 970	1 232	1 183	1 417	2 059	
21 years and over .....	158 795	24 102	64 565	1 155	1 126	1 347	1 953	
60 years and over .....	30 212	2 863	13 931	196	240	278	318	
62 years and over .....	27 168	2 593	12 619	182	220	258	275	
Median .....	29.5	21.6	31.8	28.6	30.4	29.3	29.3	
Female .....								
Under 5 years .....	120 580	21 728	46 486	836	816	1 055	1 424	
5 to 9 years .....	7 644	592	3 483	81	75	92	136	
10 to 14 years .....	7 321	530	2 819	67	51	84	93	
15 to 19 years .....	6 499	517	2 301	46	37	62	79	
20 to 24 years .....	10 908	5 077	2 412	47	49	62	97	
25 to 24 years .....	16 425	8 203	4 293	80	80	89	138	
35 to 44 years .....	20 883	2 028	9 987	209	183	239	332	
45 to 54 years .....	17 941	1 669	6 820	114	107	122	188	
55 to 54 years .....	10 764	1 047	4 113	65	66	83	125	
55 to 64 years .....	8 262	699	3 650	39	53	82	107	
65 to 74 years .....	7 339	674	3 543	50	59	77	58	
75 to 84 years .....	4 672	478	2 257	31	39	45	43	
85 years and over .....	1 922	214	808	7	17	18	28	
3 and 4 years .....	3 113	241	1 333	32	33	35	60	
16 years and over .....	97 858	19 988	37 433	626	641	805	1 098	
18 years and over .....	95 378	19 769	36 558	611	623	772	1 054	
21 years and over .....	83 684	11 934	34 780	580	591	738	1 000	
60 years and over .....	18 022	1 743	8 455	108	148	184	175	
62 years and over .....	16 384	1 594	7 719	101	135	169	158	
Median .....	30.5	21.4	32.8	29.5	30.6	30.7	29.7	
Male .....								
Under 5 years .....	110 909	20 460	41 404	851	733	956	1 373	
Median age .....	28.5	21.8	30.8	27.8	30.2	27.8	28.9	
HOUSEHOLD TYPE AND RELATIONSHIP								
All persons .....	231 489	42 188	87 890	1 687	1 549	2 011	2 797	
In households .....	214 387	27 027	87 245	1 687	1 532	2 007	2 797	
Householder .....	87 087	11 136	37 793	672	641	792	1 244	
Family householder .....	54 338	4 762	22 390	388	403	501	643	
Nonfamily householder .....	32 749	6 374	15 403	284	238	291	601	
Living alone .....	23 390	3 208	11 785	194	179	217	467	
Spouse .....	43 150	3 835	16 714	239	262	299	357	
Child .....	60 690	4 565	23 768	486	429	623	809	
Other relatives .....	5 103	357	2 490	65	65	116	117	
Nonrelatives .....	18 357	7 134	6 480	225	135	177	270	
Institutionalized persons .....	1 731	115	500	—	17	—	—	
Other persons in group quarters .....	15 371	15 046	145	—	—	4	—	
Persons per household .....	2.49	2.45	2.34	2.58	2.41	2.62	2.35	
Persons per family .....	3.04	2.87	2.96	3.14	2.91	3.20	3.15	
Persons 65 years and over .....	22 516	2 179	10 508	156	182	210	220	
In households .....	21 249	2 061	10 181	156	165	210	220	
Householder .....	14 837	1 435	7 327	115	117	152	178	
Nonfamily householder .....	7 436	725	3 902	62	56	74	120	
Living alone .....	7 140	683	3 762	58	55	70	117	
Spouse .....	5 123	527	2 304	35	35	39	21	
Other relatives .....	924	73	395	3	11	16	14	
Nonrelatives .....	365	26	155	3	2	3	7	
Institutionalized persons .....	1 168	109	318	—	17	—	—	
Other persons in group quarters .....	99	9	9	—	—	—	—	
FAMILY TYPE BY PRESENCE OF OWN CHILDREN								
Families .....	54 338	4 762	22 390	388	403	501	643	
With own children under 18 years .....	27 108	2 161	10 689	229	193	292	366	
Number of own children under 18 years .....	48 097	3 787	18 532	409	330	517	667	
Married-couple families .....	43 066	3 852	16 571	244	253	296	366	
With own children under 18 years .....	20 293	1 655	7 187	123	102	155	175	
Number of own children under 18 years .....	37 873	3 078	13 290	221	193	299	359	
Female householder, no husband present .....	8 888	695	4 695	110	118	174	220	
With own children under 18 years .....	5 635	424	2 981	88	76	123	163	
Number of own children under 18 years .....	8 476	598	4 439	161	114	199	270	
MARITAL STATUS								
Males 15 years and over .....	88 809	18 800	32 626	649	577	678	1 038	
Never married .....	35 233	14 084	10 864	267	197	256	422	
Now married, except separated .....	44 253	4 022	16 992	254	266	305	377	
Separated .....	1 074	71	561	13	9	16	30	
Widowed .....	1 524	114	719	13	22	16	27	
Divorced .....	6 725	509	3 490	102	83	85	182	
Females 15 years and over .....	99 116	20 089	37 883	642	653	817	1 116	
Never married .....	33 669	14 279	10 090	201	176	222	351	
Now married, except separated .....	44 472	3 992	17 275	253	272	315	388	
Separated .....	1 561	115	858	25	25	31	56	
Widowed .....	8 581	737	4 148	61	77	97	118	
Divorced .....	10 833	966	5 512	102	103	152	203	

Table 8. Race and Hispanic Origin: 1990

[For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA		Clinton County		Eaton County		Ingham County				Clinton County		
	Lansing, MI	Tract 101.01	Total	Lansing city (pt.)	Waverly COP	Total	East Lansing city	Haslett COP	Holt COP	Lansing city (pt.)	Okemos COP	Tract 101.02	Tract 102.01
<b>RACE</b>													
All persons	432 674	57 883	92 879	4 621	15 614	281 912	50 677	10 230	11 744	122 700	20 216	6 899	2 365
White	381 371	56 639	87 549	2 590	14 105	237 183	42 869	9 796	11 361	91 545	18 244	6 735	2 257
Black	31 365	218	3 310	1 721	1 066	27 837	3 513	192	126	21 905	786	35	36
American Indian, Eskimo, or Aleut	2 635	276	438	34	49	1 941	170	53	48	1 261	76	25	27
Hispanic origin	2 622	274	435	34	49	1 913	163	53	48	1 247	74	25	27
Not of Hispanic origin	20	2	1	—	—	17	5	—	—	5	2	—	—
Hispanic origin	13	199	2	—	—	11	2	—	—	9	—	—	—
American Indian, Eskimo, or Aleut	8 320	187	559	56	176	7 562	3 542	129	81	2 207	998	29	14
Hispanic origin	8 338	187	545	56	174	7 426	3 473	128	76	2 155	997	29	14
Not of Hispanic origin	1 983	32	61	9	23	1 890	185	39	10	198	285	3	4
Hispanic origin	528	30	37	3	18	439	185	10	5	162	28	4	6
Not of Hispanic origin	553	16	46	3	14	491	285	15	11	79	62	3	—
Hispanic origin	1 239	28	89	6	33	1 122	503	31	35	152	309	7	8
Not of Hispanic origin	1 419	56	168	8	61	1 195	644	19	35	163	200	8	1
Hispanic origin	896	11	72	26	18	813	105	8	9	512	67	—	—
Not of Hispanic origin	25	—	2	—	—	23	2	—	—	19	—	—	—
Hispanic origin	480	3	6	—	—	479	2	—	—	454	—	—	—
Not of Hispanic origin	280	1	1	—	—	271	4	—	—	267	—	—	—
Hispanic origin	112	1	8	1	2	103	56	—	—	27	9	—	—
Not of Hispanic origin	643	10	33	—	12	600	420	6	1	122	37	4	1
Hispanic origin	162	12	14	—	2	136	69	1	5	52	1	—	—
Not of Hispanic origin	72	12	11	—	2	49	9	—	—	36	—	—	—
Hispanic origin	18	—	—	—	—	18	13	—	—	3	—	—	—
Not of Hispanic origin	11	—	1	—	—	10	3	—	2	—	—	—	—
Hispanic origin	61	—	2	—	—	59	44	—	—	13	—	—	—
Not of Hispanic origin	8 963	551	1 023	220	218	7 389	583	60	128	5 782	112	75	31
<b>HISPANIC ORIGIN</b>													
All persons	432 674	57 883	92 879	4 621	15 614	281 912	50 677	10 230	11 744	122 700	20 216	6 899	2 365
Hispanic origin (of any race)	16 963	1 286	2 199	324	448	13 478	1 268	184	286	9 788	352	166	82
Not of Hispanic origin	13 041	1 014	1 671	247	310	10 356	573	130	220	8 052	167	119	69
Hispanic origin	705	25	74	24	24	406	134	12	11	324	46	1	3
Not of Hispanic origin	455	23	69	5	34	363	55	3	18	209	18	3	—
Hispanic origin	2 762	224	385	48	80	2 153	504	39	37	1 203	121	43	10
Not of Hispanic origin	415 711	56 597	90 680	4 297	15 166	268 434	49 409	10 046	11 458	112 912	19 864	6 733	2 283
<b>RACE AND HISPANIC ORIGIN</b>													
All persons	432 674	57 883	92 879	4 621	15 614	281 912	50 677	10 230	11 744	122 700	20 216	6 899	2 365
White	381 371	56 639	87 549	2 590	14 105	237 183	42 869	9 796	11 361	91 545	18 244	6 735	2 257
Hispanic origin	7 548	715	1 139	95	232	5 694	681	119	161	3 655	238	85	52
Not of Hispanic origin	373 823	55 924	86 410	2 495	13 873	231 489	42 188	9 677	11 200	87 890	18 006	6 650	2 205
Black	31 365	218	3 310	1 721	1 066	27 837	3 513	192	126	21 905	786	35	36
Hispanic origin	564	3	39	20	8	522	32	1	—	449	3	—	—
Not of Hispanic origin	30 801	215	3 271	1 701	1 058	27 315	3 481	191	126	21 456	783	35	36
American Indian, Eskimo, or Aleut	2 655	276	438	34	49	1 941	170	53	48	1 261	76	25	27
Hispanic origin	220	14	32	2	3	174	9	6	—	125	3	—	—
Not of Hispanic origin	2 435	262	406	32	46	1 767	161	47	46	1 136	73	2	27
Hispanic origin	8 320	199	559	56	176	7 562	3 542	129	81	2 207	998	29	14
Not of Hispanic origin	165	12	16	2	—	137	30	2	—	79	14	4	—
Hispanic origin	8 155	187	543	54	176	7 425	3 512	127	81	2 128	984	25	14
Not of Hispanic origin	8 963	551	1 023	220	218	7 389	583	60	128	5 782	112	75	31
Other race	8 466	542	6 951	205	205	6 951	516	56	123	5 480	94	22	21
Not of Hispanic origin	497	9	50	15	13	438	67	4	5	302	18	—	—

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area		Clinton County—Con.												
RACE		Tract 102.03	Tract 102.04	Tract 103	Tract 104	Tract 105	Tract 106	Tract 107.01	Tract 107.02	Tract 108	Tract 109.01	Tract 109.02	Tract 110.01	Tract 110.02
All persons		1 800	1 188	3 731	4 250	3 135	2 321	2 028	2 235	7 425	2 405	3 665	3 105	2 784
White		1 660	1 133	3 668	4 224	3 126	2 297	2 013	2 213	7 253	2 370	3 597	3 048	2 754
Black		23	6	15	4	—	1	—	—	9	3	10	2	6
American Indian, Eskimo, or Aleut		37	28	14	4	4	15	3	9	16	6	16	3	13
Asian		37	28	14	4	4	15	3	9	11	6	16	3	11
Eskimo		—	—	—	—	—	—	—	—	—	—	—	—	2
Aleut		—	—	—	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander		12	1	17	11	—	3	7	3	47	4	8	4	5
Asian		12	1	17	11	—	1	6	3	47	4	8	2	5
Chinese		5	—	6	—	—	—	—	—	10	1	—	—	—
Filipino		—	1	—	3	—	—	1	1	2	—	1	1	1
Japanese		—	—	—	—	—	—	—	—	—	—	—	—	—
Asian Indian		3	—	—	—	—	—	—	—	6	2	7	—	2
Korean		3	—	4	5	—	—	5	2	10	2	—	—	—
Vietnamese		1	—	—	—	—	—	—	—	4	—	—	—	—
Cambodian		—	—	—	—	—	—	—	—	—	—	—	—	—
Hmong		—	—	—	—	—	—	—	—	—	—	—	—	—
Laotian		—	—	—	—	—	—	—	—	—	—	—	—	—
Thai		—	—	—	—	—	—	—	—	3	—	—	—	—
Other Asian		—	—	1	1	—	—	—	—	1	—	—	—	—
Pacific Islander		—	—	—	—	—	2	1	—	—	—	—	2	—
Hawaiian		—	—	—	—	—	—	—	—	—	—	—	—	—
Samoan		—	—	—	—	—	—	—	—	—	—	—	—	—
Guamanian		—	—	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander		—	—	—	—	—	—	—	—	—	—	—	—	—
Other race		68	20	17	7	5	5	4	10	100	22	34	48	6
HISPANIC ORIGIN														
All persons		1 800	1 188	3 731	4 250	3 135	2 321	2 028	2 235	7 425	2 405	3 665	3 105	2 784
Hispanic origin (of any race)		120	43	44	50	16	35	28	34	221	61	42	98	37
Mexican		99	36	37	36	16	23	23	31	186	51	34	67	32
Puerto Rican		1	3	—	—	—	—	—	—	3	—	1	—	2
Cuban		—	—	2	1	—	—	—	—	—	—	2	—	—
Other Hispanic		20	4	4	13	—	12	5	3	32	5	5	31	3
Not of Hispanic origin		1 680	1 145	3 687	4 200	3 119	2 286	2 000	2 201	7 204	2 344	3 623	3 007	2 747
RACE AND HISPANIC ORIGIN														
All persons		1 800	1 188	3 731	4 250	3 135	2 321	2 028	2 235	7 425	2 405	3 665	3 105	2 784
White		1 660	1 133	3 668	4 224	3 126	2 297	2 013	2 213	7 253	2 370	3 597	3 048	2 754
Hispanic origin		50	21	25	43	11	30	24	25	116	37	8	49	30
Not of Hispanic origin		1 610	1 112	3 643	4 181	3 115	2 267	1 989	2 188	7 137	2 333	3 589	2 999	2 724
Black		23	6	15	4	—	1	—	—	9	3	10	2	6
Hispanic origin		1	—	—	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin		22	6	15	4	—	1	—	—	9	3	10	2	6
American Indian, Eskimo, or Aleut		37	28	14	4	4	15	3	9	16	6	16	3	13
Hispanic origin		—	—	—	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin		37	26	14	4	4	15	3	9	10	4	16	3	13
Asian or Pacific Islander		12	1	17	11	—	3	7	3	47	4	8	4	5
Hispanic origin		1	—	—	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin		11	1	13	11	—	3	7	3	47	4	8	3	4
Other race		68	20	17	7	5	5	4	10	100	22	34	48	6
Hispanic origin		—	—	—	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin		68	20	17	7	5	5	4	10	99	22	34	48	6

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area		Clinton County—Con.		Totals for split tracts/BNA's in Eaton County		Lansing city (pt.), Eaton County		Waverly CDP, Eaton County				Remainder of Eaton County			
		Tract 111.01	Tract 111.02	Tract 201.01	Tract 202.02	Tract 214	Tract 202.02 (pt.)	Tract 214 (pt.)	Tract 201.01 (pt.)	Tract 201.02	Tract 201.03	Tract 201.04	Tract 202.01	Tract 201.01 (pt.)	Tract 202.02 (pt.)
RACE															
All persons		3 323	3 064	2 453	4 350	7 806	3 275	1 346	2 096	2 738	4 178	4 014	2 588	357	1 075
White		3 254	2 939	2 327	2 688	7 172	1 694	896	1 986	2 399	3 798	3 674	2 248	341	994
Black		11	42	72	1 381	443	1 348	373	57	264	280	215	250	15	33
American Indian, Eskimo, or Aleut		19	25	2	24	53	16	18	1	6	11	21	10	1	8
Hispanic origin		19	25	2	24	53	16	18	1	6	11	21	10	1	8
Asian or Pacific Islander		4	16	32	48	46	42	14	32	36	32	53	23	—	6
Asian		4	15	32	48	46	42	14	32	36	31	53	23	—	6
Chinese		1	2	1	2	14	2	7	1	10	4	3	6	—	—
Filipino		1	2	6	2	2	2	1	6	1	3	4	1	—	—
Japanese		1	4	2	9	2	5	1	2	2	14	15	—	—	4
Asian Indian		2	4	19	10	11	8	—	19	12	7	20	3	—	2
Korean		—	—	—	23	7	23	3	—	5	—	5	8	—	—
Vietnamese		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cambodian		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hmong		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Laotian		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Thai		—	—	—	—	4	—	1	—	—	—	—	—	—	—
Other Asian		—	1	4	—	—	—	—	4	4	3	—	—	—	—
Pacific Islander		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hawaiian		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Samoa		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guamanian		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other race		35	42	20	209	92	175	45	20	33	57	51	57	—	34
HISPANIC ORIGIN															
All persons		3 323	3 064	2 453	4 350	7 806	3 275	1 346	2 096	2 738	4 178	4 014	2 588	357	1 075
Hispanic origin (of any race)		72	78	59	274	206	234	90	52	75	103	128	90	7	40
Mexican		55	52	42	219	151	189	58	39	42	55	99	75	3	30
Puerto Rican		1	2	1	22	4	22	2	1	10	10	3	—	—	—
Cuban		1	10	1	5	11	5	—	1	9	5	11	8	—	—
Other Hispanic		15	14	15	28	40	18	30	11	14	33	15	7	4	10
Not of Hispanic origin		3 251	2 986	2 394	4 076	7 600	3 041	1 256	2 044	2 663	4 075	3 886	2 498	350	1 035
RACE AND HISPANIC ORIGIN															
All persons		3 323	3 064	2 453	4 350	7 806	3 275	1 346	2 096	2 738	4 178	4 014	2 588	357	1 075
White		3 254	2 939	2 327	2 688	7 172	1 694	896	1 986	2 399	3 798	3 674	2 248	341	994
Hispanic origin		37	35	39	66	103	58	37	32	39	52	75	34	7	8
Not of Hispanic origin		3 217	2 904	2 288	2 622	7 069	1 636	859	1 954	2 360	3 746	3 599	2 214	334	986
Black		11	42	72	1 381	443	1 348	373	57	264	280	215	250	15	33
Hispanic origin		—	2	—	14	10	13	7	—	3	1	4	—	—	1
Not of Hispanic origin		11	40	72	1 367	433	1 335	366	57	261	279	21	250	15	32
American Indian, Eskimo, or Aleut		19	25	2	24	53	16	18	1	6	11	21	10	1	8
Hispanic origin		2	—	—	—	3	—	—	—	—	—	—	—	—	—
Not of Hispanic origin		17	25	2	24	50	16	16	1	5	10	21	9	1	8
Asian or Pacific Islander		4	16	32	48	46	42	14	32	36	32	53	23	—	6
Hispanic origin		—	—	—	2	2	—	2	—	—	—	—	—	—	—
Not of Hispanic origin		4	16	32	46	44	42	12	32	36	32	53	23	—	4
Other race		35	42	20	209	92	175	45	20	33	57	51	57	—	34
Hispanic origin		33	41	20	192	88	163	42	20	32	37	49	55	—	29
Not of Hispanic origin		2	1	—	17	4	12	3	—	1	8	2	2	—	5

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area		Remainder of Eaton County—Con.													
		Tract 203.01	Tract 203.02	Tract 204.01	Tract 204.02	Tract 205	Tract 206	Tract 207	Tract 208	Tract 209	Tract 210	Tract 211	Tract 212	Tract 213	Tract 214 (pt.)
RACE	All persons	5 132	3 951	6 581	2 683	3 446	5 653	3 982	4 603	7 649	6 359	4 664	4 716	5 333	6 460
	White	4 847	3 883	6 445	2 633	3 403	5 521	3 929	4 556	7 473	6 217	4 504	4 597	5 235	6 276
	Black	185	17	21	5	9	18	8	8	15	25	70	20	4	70
	American Indian, Eskimo, or Aleut	16	18	22	14	10	51	18	11	43	33	20	29	24	35
	American Indian	16	17	22	14	10	51	18	11	43	33	20	29	24	35
	Eskimo	—	1	—	—	—	—	—	—	—	—	—	—	—	—
	Aleut	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Asian or Pacific Islander	49	10	47	19	4	14	8	3	26	48	16	13	32	32
	Asian	47	10	47	19	4	14	8	2	26	42	14	13	31	32
	Chinese	1	—	12	9	—	—	—	2	5	—	3	1	—	—
	Filipino	8	—	3	1	—	1	3	—	6	12	2	—	2	7
	Japanese	3	—	1	—	—	—	—	—	1	—	—	—	—	—
	Asian Indian	11	4	6	3	—	9	5	—	14	14	1	4	5	6
	Korean	4	—	17	3	3	—	—	—	12	13	5	3	6	11
	Vietnamese	12	1	6	1	—	2	—	—	—	—	1	2	—	4
	Cambodian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Hmong	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Laotian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Thai	1	—	—	—	—	—	—	—	—	—	—	—	—	—
	Other Asian	7	1	1	—	1	1	—	—	1	1	—	2	6	3
	Pacific Islander	2	—	—	—	—	—	—	—	—	6	2	—	1	—
	Hawaiian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Samoan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Guamanian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Other Pacific Islander	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Other race	35	23	46	12	20	49	19	25	92	34	54	57	38	47
HISPANIC ORIGIN	All persons	5 132	3 951	6 581	2 683	3 446	5 653	3 982	4 603	7 649	6 359	4 664	4 716	5 333	6 460
	Hispanic origin (of any race)	98	55	109	34	54	119	58	57	238	120	90	104	128	116
	Mexican	70	45	81	20	41	83	50	45	207	96	62	79	109	93
	Puerto Rican	1	—	2	5	—	10	—	—	1	3	—	1	1	2
	Cuban	4	9	26	9	2	5	—	2	30	18	28	24	16	11
	Other Hispanic	23	—	6 472	2 649	3 392	5 534	3 924	4 546	7 411	6 239	4 574	4 612	5 205	6 344
	Not of Hispanic origin	5 034	3 896	—	—	—	—	—	—	—	—	—	—	—	—
RACE AND HISPANIC ORIGIN	All persons	5 132	3 951	6 581	2 683	3 446	5 653	3 982	4 603	7 649	6 359	4 664	4 716	5 333	6 460
	White	4 847	3 883	6 445	2 633	3 403	5 521	3 929	4 556	7 473	6 217	4 504	4 597	5 235	6 276
	Hispanic origin	61	35	60	22	31	60	38	33	138	81	32	51	89	66
	Not of Hispanic origin	4 786	3 848	6 385	2 611	3 372	5 461	3 891	4 523	7 335	6 136	4 472	4 546	5 146	6 210
	Black	185	17	21	5	9	18	8	8	15	25	70	20	4	70
	Hispanic origin	—	—	—	—	—	2	—	1	—	—	—	—	—	3
	Not of Hispanic origin	181	17	21	5	9	16	8	7	15	25	70	20	4	67
	American Indian, Eskimo, or Aleut	16	18	22	14	10	51	18	11	43	35	20	29	24	35
	Hispanic origin	2	—	1	—	4	8	1	—	6	1	3	—	—	1
	Not of Hispanic origin	14	18	21	14	6	43	17	11	37	34	17	29	24	34
	Asian or Pacific Islander	49	10	47	19	4	14	8	3	26	48	16	13	32	32
	Hispanic origin	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Not of Hispanic origin	49	10	45	19	4	14	8	3	24	44	13	13	31	32
	Other race	35	23	46	12	20	49	19	25	92	34	54	57	38	47
	Hispanic origin	31	20	46	12	19	49	19	23	92	34	52	53	38	46
	Not of Hispanic origin	4	3	—	—	1	—	—	2	—	—	2	4	—	1

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area		Totals for split tracts/BNA's in Ingham County													
RACE		Tract 9	Tract 10	Tract 12	Tract 17.01	Tract 17.02	Tract 29.01	Tract 31.01	Tract 31.02	Tract 32	Tract 34	Tract 35	Tract 38.01	Tract 39.01	Tract 39.02
All persons		2 083	2 552	2 651	1 031	3 907	3 325	1 362	3 505	2 560	2 606	3 010	4 445	2 168	4 334
White		1 798	2 248	1 860	931	3 106	2 806	1 294	3 201	1 966	2 431	2 633	3 805	2 021	3 912
Black		142	141	514	91	699	405	39	150	213	108	232	361	76	250
American Indian, Eskimo, or Aleut		28	30	51	4	10	14	1	11	35	7	18	16	3	17
American Indian		28	30	51	4	10	14	1	11	35	7	18	16	3	17
Eskimo		—	—	—	—	—	—	—	—	—	—	2	—	—	1
Aleut		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander		15	32	14	4	34	42	19	82	149	24	25	247	57	89
Asian		15	30	14	4	34	42	19	80	149	24	23	247	57	87
Chinese		—	4	4	—	—	15	5	11	12	3	2	70	21	33
Filipino		4	8	—	2	6	4	4	15	—	—	1	23	10	14
Japanese		—	9	—	1	5	5	2	17	3	1	1	19	5	19
Asian Indian		2	5	2	1	4	5	2	17	6	—	9	67	9	8
Korean		5	—	1	—	2	6	2	23	—	2	5	19	9	5
Vietnamese		2	—	6	—	16	7	—	7	—	15	3	24	3	2
Cambodian		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hmong		—	—	—	—	—	—	—	—	83	—	—	—	—	1
Laotian		—	1	—	—	—	—	—	1	43	—	—	—	—	1
Thai		1	1	1	—	1	1	—	1	2	—	2	3	—	2
Other Asian		1	3	—	—	—	3	1	4	—	2	2	22	—	3
Pacific Islander		—	2	—	—	—	—	—	2	—	—	—	—	—	2
Hawaiian		—	2	—	—	—	—	—	2	—	—	—	—	—	2
Samoa		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guamanian		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other race		100	101	212	1	58	58	9	61	197	36	100	35	11	65
HISPANIC ORIGIN															
All persons		2 083	2 552	2 651	1 031	3 907	3 325	1 362	3 505	2 560	2 606	3 010	4 445	2 168	4 334
Hispanic origin (of any race)		196	177	413	6	142	166	45	146	326	58	235	109	44	140
Mexican		163	137	346	5	117	107	34	85	279	42	206	48	13	86
Puerto Rican		6	8	15	—	2	8	1	10	4	5	4	13	1	17
Cuban		4	5	8	—	2	20	5	30	—	—	8	10	2	2
Other Hispanic		23	27	44	1	21	31	5	21	43	11	17	38	28	35
Not of Hispanic origin		1 887	2 375	2 238	1 025	3 765	3 159	1 317	3 359	2 234	2 548	2 775	4 336	2 124	4 194
RACE AND HISPANIC ORIGIN															
All persons		2 083	2 552	2 651	1 031	3 907	3 325	1 362	3 505	2 560	2 606	3 010	4 445	2 168	4 334
White		1 798	2 248	1 860	931	3 106	2 806	1 294	3 201	1 966	2 431	2 633	3 805	2 021	3 912
Hispanic origin		96	72	173	5	71	103	36	84	130	25	131	72	35	72
Not of Hispanic origin		1 702	2 176	1 687	926	3 035	2 703	1 258	3 117	1 836	2 406	2 502	3 733	1 986	3 840
Black		142	141	514	91	699	405	39	150	213	108	232	361	76	250
Hispanic origin		—	3	32	—	11	6	—	1	11	2	7	—	—	4
Not of Hispanic origin		142	138	482	91	688	399	39	149	202	106	225	361	76	246
American Indian, Eskimo, or Aleut		28	30	51	4	10	14	1	11	35	7	20	17	3	18
Hispanic origin		1	1	9	—	4	—	—	2	2	—	—	—	—	5
Not of Hispanic origin		27	29	42	4	6	14	1	9	33	7	20	17	3	13
Asian or Pacific Islander		15	32	14	4	34	42	19	82	149	24	25	247	57	89
Hispanic origin		2	6	—	—	7	—	—	—	—	1	1	6	1	3
Not of Hispanic origin		13	26	14	4	27	41	19	82	149	23	24	241	56	86
Other race		100	101	212	1	58	58	9	61	197	36	100	35	11	65
Hispanic origin		97	95	199	—	49	56	9	59	183	6	96	31	8	56
Not of Hispanic origin		3	6	13	—	9	2	—	2	14	—	4	4	3	9

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area		Totals for split tracts/8NA's in Inghom County—Con.												East Lansing city, Inghom County	
RACE		Tract 40	Tract 43.01	Tract 43.02	Tract 44.01	Tract 46	Tract 50.02	Tract 51	Tract 52.02	Tract 53.02	Tract 53.04	Tract 55.01	Tract 55.02	Tract 29.01 (pt.)	Tract 31.02 (pt.)
All persons		4 141	5 816	3 226	10 473	2 755	3 481	3 543	1 776	4 747	3 630	3 824	4 314	15	—
White		3 884	5 387	3 009	8 791	2 560	3 276	3 543	1 695	4 417	2 638	3 734	4 182	15	—
Black		105	173	97	1 101	87	76	1 072	27	195	822	29	56	—	—
American Indian, Eskimo, or Aleut		12	23	9	38	7	8	32	12	19	18	16	20	—	—
American Indian		12	23	8	37	7	7	32	12	19	17	16	20	—	—
Eskimo		—	—	1	1	—	1	—	—	—	1	—	—	—	—
Aleut		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander		116	171	87	415	90	104	46	21	38	42	27	29	—	—
Asian		114	168	87	371	89	104	46	21	37	40	27	28	—	—
Chinese		46	46	20	133	28	21	1	—	5	1	—	8	—	—
Filipino		18	11	4	42	3	—	1	1	4	9	2	3	—	—
Japanese		21	31	10	46	7	10	3	1	4	—	3	1	—	—
Asian Indian		6	36	19	42	31	41	10	3	4	6	5	1	—	—
Korean		12	17	10	36	10	24	10	6	11	3	6	15	—	—
Vietnamese		1	10	16	23	5	5	8	6	9	12	9	—	—	—
Cambodian		1	—	—	—	—	—	—	—	—	—	—	—	—	—
Hmong		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Laotian		2	1	—	—	—	—	11	—	—	—	—	—	—	—
Thai		—	6	1	5	—	—	—	4	—	2	2	—	—	—
Other Asian		7	10	7	44	5	3	—	—	4	7	—	—	—	—
Pacific Islander		2	3	—	44	1	—	—	—	1	2	—	1	—	—
Hawaiian		2	1	—	2	1	—	—	—	1	2	—	—	—	—
Samoan		—	2	—	4	—	—	—	—	—	—	—	—	—	—
Guamonian		—	—	—	1	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander		—	—	—	37	—	—	—	—	—	—	—	—	—	—
Other race		24	62	24	128	11	17	210	21	78	110	18	27	—	—
HISPANIC ORIGIN		4 141	5 816	3 226	10 473	2 755	3 481	3 543	1 776	4 747	3 630	3 824	4 314	15	—
All persons		54	141	61	234	31	48	347	48	160	193	56	86	—	—
Hispanic origin (of any race)		26	86	28	94	5	19	280	28	129	154	42	66	—	—
Mexican		5	7	11	30	—	3	8	—	8	7	—	—	—	—
Puerto Rican		1	6	5	12	8	3	16	3	3	9	8	11	—	—
Cuban		22	42	17	98	18	23	43	17	20	23	6	9	—	—
Other Hispanic		4 087	5 675	3 165	10 239	2 724	3 433	3 196	1 728	4 587	3 437	3 768	4 228	15	—
Not of Hispanic origin		—	—	—	—	—	—	—	—	—	—	—	—	—	—
RACE AND HISPANIC ORIGIN		4 141	5 816	3 226	10 473	2 755	3 481	3 543	1 776	4 747	3 630	3 824	4 314	15	—
All persons		3 884	5 387	3 009	8 791	2 560	3 276	2 183	1 695	4 417	2 638	3 734	4 182	15	—
White		32	82	31	105	26	44	129	27	76	74	38	59	—	—
Hispanic origin		3 852	5 305	2 978	8 686	2 534	3 244	2 054	1 668	4 341	2 564	3 696	4 123	15	—
Not of Hispanic origin		105	173	97	1 101	87	76	1 072	27	195	822	29	56	—	—
Black		3	—	4	—	—	—	15	—	6	8	—	—	—	—
Hispanic origin		102	173	93	1 090	87	76	1 057	27	189	814	29	56	—	—
Not of Hispanic origin		12	23	9	38	7	8	32	12	19	18	16	20	—	—
American Indian, Eskimo, or Aleut		—	3	1	—	—	—	2	—	—	—	—	—	—	—
Hispanic origin		12	20	8	38	7	8	30	11	17	13	16	20	—	—
Not of Hispanic origin		116	171	87	415	90	104	46	21	38	42	27	29	—	—
Asian or Pacific Islander		—	1	1	—	—	—	—	—	—	—	—	—	—	—
Hispanic origin		116	170	86	413	90	104	45	21	38	42	27	29	—	—
Not of Hispanic origin		24	62	24	128	11	17	210	21	78	110	18	27	—	—
Other race		19	55	24	116	5	16	200	20	76	106	18	27	—	—
Hispanic origin		5	7	—	12	6	1	10	1	2	4	—	—	—	—
Not of Hispanic origin		—	—	—	—	—	—	—	—	—	—	—	—	—	—

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

East Lansing city, Ingham County—Con.														
Census Tract or Block Numbering Area		Tract 38.01 (pt.)	Tract 38.02	Tract 39.01 (pt.)	Tract 39.02 (pt.)	Tract 40 (pt.)	Tract 41	Tract 42	Tract 43.01 (pt.)	Tract 43.02 (pt.)	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03	Tract 46 (pt.)
RACE														
All persons		3 858	2 863	2 111	3 946	3 948	5 017	5 412	4 156	2 721	10 446	3 039	2 873	272
White		3 288	2 539	1 967	3 530	3 718	4 811	4 640	3 887	2 571	8 770	1 060	1 839	234
Black		304	186	76	249	82	56	486	86	48	1 096	576	239	29
American Indian, Eskimo, or Aleut		16	11	3	16	12	14	18	15	9	38	3	15	—
American Indian		15	2	3	15	12	13	18	15	8	37	3	15	—
Eskimo		—	—	—	—	—	—	—	—	—	—	—	—	—
Aleut		—	—	—	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander		218	92	54	86	114	114	200	128	71	415	1 342	701	7
Asian		218	91	54	84	112	110	188	125	71	415	1 341	701	7
Chinese		59	18	20	32	44	33	39	34	16	133	538	302	3
Filipino		18	14	10	14	21	15	17	26	4	42	22	11	—
Japanese		19	15	3	17	9	9	44	26	4	46	34	47	—
Asian Indian		61	34	9	34	21	13	21	25	19	42	155	108	2
Korean		19	10	9	5	12	15	46	13	7	36	292	178	2
Vietnamese		20	2	3	2	1	10	5	8	15	23	13	3	—
Cambodian		—	—	—	—	—	—	—	—	—	—	—	—	—
Hmong		—	—	—	—	—	—	—	—	—	—	—	—	—
Laotian		—	—	—	—	—	—	—	—	—	—	—	—	—
Thai		—	—	—	—	—	—	—	—	—	—	—	—	—
Other Asian		21	2	—	2	7	13	11	8	7	44	269	32	—
Pacific Islander		—	5	—	3	2	4	12	3	—	44	1	—	—
Hawaiian		—	1	—	2	2	2	2	1	—	2	—	—	—
Samoan		—	—	—	—	—	1	5	2	—	4	1	—	—
Guamanian		—	—	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander		—	1	—	2	—	1	3	—	—	37	—	—	—
Other race		32	35	11	65	22	22	68	40	22	127	58	79	2
HISPANIC ORIGIN														
All persons		3 858	2 863	2 111	3 946	3 948	5 017	5 412	4 156	2 721	10 446	3 039	2 873	272
Hispanic origin (of any race)		98	99	44	138	50	50	111	93	46	233	125	169	12
Mexican		45	50	13	86	22	27	60	56	20	93	38	61	2
Puerto Rican		12	7	1	17	5	8	20	5	5	30	5	17	—
Cuban		8	4	2	2	1	3	8	3	4	12	5	—	3
Other Hispanic		33	38	28	33	22	12	23	29	17	98	75	91	7
Not of Hispanic origin		3 760	2 764	2 067	3 808	3 898	4 967	5 301	4 063	2 675	10 213	2 914	2 704	260
RACE AND HISPANIC ORIGIN														
All persons		3 858	2 863	2 111	3 946	3 948	5 017	5 412	4 156	2 721	10 446	3 039	2 873	272
White		3 288	2 539	1 967	3 530	3 718	4 811	4 640	3 887	2 571	8 770	1 060	1 839	234
Hispanic origin		64	62	35	72	32	29	43	55	18	105	59	97	10
Not of Hispanic origin		3 224	2 477	1 932	3 458	3 686	4 782	4 597	3 832	2 553	8 665	1 001	1 742	224
Black		304	186	76	249	82	56	486	86	48	1 096	576	239	29
Hispanic origin		—	—	—	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin		304	185	76	245	81	56	484	86	44	1 085	567	239	29
American Indian, Eskimo, or Aleut		16	11	3	16	12	14	18	15	9	38	3	15	—
Hispanic origin		—	—	—	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin		16	11	3	13	12	14	17	14	8	38	3	12	—
Asian or Pacific Islander		218	92	54	86	114	114	200	128	71	415	1 342	701	7
Hispanic origin		6	1	1	3	114	12	199	128	1	413	1 342	701	7
Not of Hispanic origin		212	91	53	83	114	112	199	128	70	413	1 342	701	7
Other race		32	35	11	65	22	22	68	40	22	127	58	79	2
Hispanic origin		28	35	8	56	17	19	64	37	22	115	14	69	10
Not of Hispanic origin		4	—	3	9	5	3	4	3	—	12	14	10	—

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Hoslett CDP, Ingham County			Holt CDP, Ingham County			Lansing city (pt.), Ingham County							
	Tract 46 (pt.)	Tract 47	Tract 48	Tract 54	Tract 55.01 (pt.)	Tract 55.02 (pt.)	Tract 1	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8
<b>RACE</b>														
All persons	584	2 722	6 924	7 701	896	3 147	2 185	1 549	2 705	3 526	2 070	2 232	3 032	3 698
White	564	2 623	6 609	7 460	871	3 030	1 875	1 013	1 702	2 278	908	1 287	2 024	2 246
Black	8	38	146	66	8	52	91	294	678	1 053	892	646	627	607
American Indian, Eskimo, or Aleut	6	31	31	27	3	18	50	34	33	31	23	40	50	83
American Indian	6	16	31	27	3	18	50	32	33	31	23	40	50	83
Eskimo	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	6	25	98	49	9	23	17	3	31	45	49	147	148	67
Asian	6	25	97	45	9	22	16	3	31	43	49	147	147	58
Chinese	2	4	33	7	—	—	2	1	3	8	—	3	16	4
Filipino	2	1	9	2	—	3	—	—	6	1	—	2	5	—
Japanese	3	2	10	10	1	1	—	—	—	12	—	4	1	—
Asian Indian	—	12	19	5	—	—	—	—	—	1	1	6	3	5
Korean	—	4	15	24	—	11	4	2	4	9	21	13	39	26
Vietnamese	—	1	7	—	9	—	—	—	14	1	—	19	—	—
Combodian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hmong	—	—	—	—	—	—	—	—	4	—	15	48	47	13
Laotian	—	—	—	—	—	—	—	—	—	—	3	35	23	4
Thai	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Asian	1	1	4	1	—	—	—	—	—	—	—	—	—	—
Pacific Islander	—	—	—	4	—	—	—	—	—	—	—	—	—	—
Hawaiian	—	—	1	—	—	1	—	—	—	—	—	—	—	—
Samoan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	2	—	—	—	—	—	—	—	—	—	—
Other race	—	20	40	99	5	24	152	205	261	119	198	112	183	695
<b>HISPANIC ORIGIN</b>														
All persons	584	2 722	6 924	7 701	896	3 147	2 185	1 549	2 705	3 526	2 070	2 232	3 032	3 698
Hispanic origin (of any race)	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Mexican	2	32	96	146	18	56	238	262	374	187	253	120	230	855
Puerto Rican	—	1	11	11	—	—	2	3	21	9	3	14	5	27
Cuban	1	—	—	6	2	10	2	2	1	3	2	7	13	5
Other Hispanic	1	14	24	29	—	8	27	32	36	37	13	33	45	83
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
<b>RACE AND HISPANIC ORIGIN</b>														
All persons	584	2 722	6 924	7 701	896	3 147	2 185	1 549	2 705	3 526	2 070	2 232	3 032	3 698
White	564	2 623	6 609	7 460	871	3 030	1 875	1 013	1 702	2 278	908	1 287	2 024	2 246
Black	8	38	146	66	8	52	91	294	678	1 053	892	646	627	607
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2 739	2 728
Hispanic origin	4	47	133	192	20	74	269	299	432	236	271	174	293	970
Not of Hispanic origin	580	2 675	6 791	7 509	876	3 073	1 916	1 250	2 273	3 290	1 799	2 058	2	

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area

Lansing city (pt.), Ingham County—Con.

	Tract 9 (pt.)	Tract 10 (pt.)	Tract 12 (pt.)	Tract 13	Tract 14	Tract 15	Tract 16	Tract 17, 01 (pt.)	Tract 17, 02 (pt.)	Tract 19	Tract 20	Tract 21	Tract 22	Tract 23
<b>RACE</b>														
All persons	1 822	2 349	2 551	1 620	196	2 583	1 273	885	3 907	732	4 265	2 454	1 841	3 605
White	1 570	2 078	1 802	935	137	831	265	810	3 106	513	2 913	1 673	1 785	3 371
Black	118	135	477	367	44	1 664	993	66	699	175	814	518	15	104
American Indian, Eskimo, or Aleut	23	26	48	35	2	11	—	4	10	6	99	38	13	36
Hispanic origin	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	12	29	14	145	6	9	3	—	34	—	—	—	—	—
Asian or Pacific Islander	12	27	4	145	6	9	3	4	34	6	45	23	11	19
Asian	—	—	—	6	1	1	—	4	34	6	40	22	11	18
Chinese	4	8	—	—	—	2	—	—	—	—	—	—	—	—
Filipino	—	9	—	—	—	—	—	2	6	—	—	—	—	—
Japanese	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Asian Indian	—	5	2	24	—	2	—	1	5	—	—	—	5	3
Korean	4	—	1	2	—	3	1	1	4	1	2	2	2	3
Vietnamese	2	—	6	30	2	—	—	—	16	5	25	3	4	5
Cambodian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hmong	—	—	—	58	1	—	—	—	—	—	—	—	—	—
Laotian	—	—	—	24	2	—	—	—	—	—	—	—	—	—
Thai	—	1	1	—	—	—	—	—	—	—	—	—	—	—
Other Asian	—	3	—	1	—	1	2	—	1	—	1	4	—	—
Pacific Islander	—	2	—	—	—	—	—	—	—	—	1	—	—	—
Hawaiian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Samoan	—	—	—	—	—	—	—	—	—	—	2	1	—	—
Guamanian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other race	99	81	210	138	7	68	12	1	58	32	394	202	17	75
<b>HISPANIC ORIGIN</b>														
All persons	1 822	2 349	2 551	1 620	196	2 583	1 273	885	3 907	732	4 265	2 454	1 841	3 605
Hispanic origin (of any race)	184	150	398	232	17	103	26	2	142	59	515	319	42	168
Mexican	154	114	332	163	14	90	26	1	117	42	446	254	28	132
Puerto Rican	6	4	14	19	1	3	—	—	2	1	22	16	—	4
Cuban	1	5	8	8	—	9	—	—	2	7	17	7	1	2
Other Hispanic	23	27	44	42	2	9	—	1	21	9	30	42	13	30
Not of Hispanic origin	1 638	2 199	2 153	1 388	179	2 480	1 247	883	3 765	673	3 750	2 135	1 799	3 437
<b>RACE AND HISPANIC ORIGIN</b>														
All persons	1 822	2 349	2 551	1 620	196	2 583	1 273	885	3 907	732	4 265	2 454	1 841	3 605
White	1 570	2 078	1 802	935	137	831	265	810	3 106	513	2 913	1 673	1 785	3 371
Hispanic origin	85	67	160	62	7	28	7	1	71	21	116	98	25	92
Not of Hispanic origin	1 485	2 011	1 642	873	130	803	258	809	3 035	492	2 797	1 575	1 760	3 279
Black	118	135	477	367	44	1 664	993	66	699	175	814	518	15	104
Hispanic origin	—	—	—	19	1	12	8	—	11	6	17	20	—	3
Not of Hispanic origin	118	134	445	348	43	1 652	985	66	688	169	797	498	15	101
American Indian, Eskimo, or Aleut	23	26	48	35	2	11	—	4	10	6	99	38	13	36
Hispanic origin	1	1	9	7	1	—	—	—	4	1	6	9	—	4
Not of Hispanic origin	22	25	39	28	1	11	—	4	6	5	93	29	13	32
Asian or Pacific Islander	12	29	14	145	6	9	3	4	34	6	45	23	11	19
Hispanic origin	2	6	—	12	1	—	—	—	7	—	—	—	—	—
Not of Hispanic origin	10	23	14	133	5	9	3	4	27	6	42	23	11	19
Other race	99	81	210	138	7	68	12	1	58	32	394	202	17	75
Hispanic origin	96	75	197	132	7	63	11	1	49	31	373	192	17	69
Not of Hispanic origin	3	6	13	6	—	5	1	—	9	1	21	10	—	6

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text.]

Lansing city (pt.), Ingham County—Con.															
Census Tract or Block Numbering Area		Tract 24	Tract 25	Tract 26	Tract 27	Tract 28	Tract 29.01 (pt.)	Tract 29.02	Tract 31.01 (pt.)	Tract 31.02 (pt.)	Tract 32 (pt.)	Tract 33.01	Tract 33.02	Tract 34 (pt.)	Tract 35 (pt.)
RACE															
All persons		3 563	2 550	2 404	3 371	2 891	3 310	3 406	1	2 206	2 560	3 360	2 633	74	-
White		3 080	2 382	2 161	2 998	2 647	2 791	2 815	1	1 993	1 966	2 365	2 209	74	-
Black		370	113	104	228	143	405	439	-	108	213	596	292	-	-
American Indian, Eskimo, or Aleut		20	5	27	25	17	14	12	-	8	35	42	9	-	-
American Indian		20	4	27	25	17	14	12	-	8	35	42	9	-	-
Eskimo		-	1	-	-	-	-	-	-	-	-	-	-	-	-
Aleut		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacific Islander		14	7	11	28	13	42	75	-	51	149	207	59	-	-
Asian		13	7	11	28	11	42	74	-	49	149	207	59	-	-
Chinese		1	2	1	14	3	15	6	-	11	12	14	9	-	-
Filipino		4	1	2	6	-	4	8	-	13	-	-	-	-	-
Japanese		1	1	-	5	-	1	4	-	3	-	-	-	-	-
Asian Indian		1	1	2	-	-	5	9	-	14	6	9	5	-	-
Korean		3	4	3	3	6	6	33	-	6	-	36	27	-	-
Vietnamese		-	-	-	-	-	7	8	-	-	-	-	-	-	-
Cambodian		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hmong		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Laotian		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Asian		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pacific Islander		3	-	2	-	1	1	6	-	4	2	-	2	-	-
Hawaiian		1	-	-	-	2	3	1	-	2	-	-	-	-	-
Samoa		1	-	-	-	1	-	1	-	2	-	-	-	-	-
Guam		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Pacific Islander		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other race		79	43	101	92	71	58	65	-	46	197	150	64	-	-
HISPANIC ORIGIN															
All persons		3 563	2 550	2 404	3 371	2 891	3 310	3 406	1	2 206	2 560	3 360	2 633	74	-
Hispanic origin (of any race)		218	90	190	176	136	166	141	-	103	326	249	111	-	-
Mexican		182	66	171	145	96	107	94	-	64	279	188	90	-	-
Puerto Rican		5	-	-	8	6	8	14	-	4	4	4	-	-	-
Cuban		2	1	5	-	5	20	5	-	20	-	1	2	-	-
Other Hispanic		29	23	14	23	29	31	28	-	15	43	56	19	-	-
Not of Hispanic origin		3 345	2 460	2 214	3 195	2 755	3 144	3 265	1	2 103	2 234	3 111	2 522	74	-
RACE AND HISPANIC ORIGIN															
All persons		3 563	2 550	2 404	3 371	2 891	3 310	3 406	1	2 206	2 560	3 360	2 633	74	-
White		3 080	2 382	2 161	2 998	2 647	2 791	2 815	1	1 993	1 966	2 365	2 209	74	-
Hispanic origin		138	49	85	93	72	103	70	-	54	130	96	49	-	-
Not of Hispanic origin		2 942	2 333	2 076	2 905	2 575	2 688	2 745	1	1 939	1 836	2 269	2 160	74	-
Black		370	113	104	228	143	405	439	-	108	213	596	292	-	-
Hispanic origin		9	-	1	-	-	6	5	-	1	11	12	6	-	-
Not of Hispanic origin		361	113	103	228	143	399	434	-	107	202	584	286	-	-
American Indian, Eskimo, or Aleut		20	5	27	25	17	14	12	-	8	35	42	9	-	-
Hispanic origin		1	-	-	-	-	-	-	-	-	-	-	-	-	-
Not of Hispanic origin		19	5	24	25	17	14	11	-	2	33	40	9	-	-
Asian or Pacific Islander		14	7	11	28	13	42	75	-	51	149	207	59	-	-
Hispanic origin		2	-	-	-	-	1	3	-	-	-	-	-	-	-
Not of Hispanic origin		12	7	11	28	13	41	72	-	51	149	207	59	-	-
Other race		79	43	101	92	71	58	65	-	46	197	150	64	-	-
Hispanic origin		68	41	101	83	64	56	62	-	46	183	139	56	-	-
Not of Hispanic origin		11	2	-	9	7	2	3	-	-	14	11	8	-	-

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Lansing city (pt.), Ingham County—Con.														
Census Tract or Block Numbering Area														
RACE	Tract 36.01	Tract 36.02	Tract 37	Tract 38.01 (pt.)	Tract 40 (pt.)	Tract 44.01 (pt.)	Tract 51 (pt.)	Tract 52.01	Tract 52.02 (pt.)	Tract 53.02 (pt.)	Tract 53.03	Tract 53.04 (pt.)	Tract 55.01 (pt.)	Tract 65
All persons	4 312	4 075	6 058	607	193	14	3 384	4 750	393	3 004	4 878	3 564	—	4 059
White	2 162	2 427	4 781	517	166	9	2 037	3 803	377	2 736	4 125	2 582	—	3 219
Black	1 892	1 262	966	57	23	5	1 066	671	6	178	467	812	—	412
American Indian, Eskimo, or Aleut	33	45	61	1	—	—	32	42	3	16	47	18	—	54
American Indian	33	39	61	—	—	—	32	42	3	16	45	17	—	54
Eskimo	—	—	—	—	—	—	—	—	—	—	2	1	—	—
Aleut	—	6	—	—	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	56	163	26	29	2	—	44	85	1	21	46	42	—	169
Asian	49	162	21	29	2	—	44	82	1	20	45	40	—	165
Chinese	5	8	—	11	2	—	—	19	—	2	9	—	—	16
Filipino	2	4	—	5	—	—	1	5	—	4	7	9	—	21
Japanese	1	2	6	—	—	—	3	4	—	3	2	—	—	1
Asian Indian	2	5	1	6	—	—	10	3	—	3	5	6	—	5
Korean	2	5	5	—	—	—	8	3	—	7	7	3	—	4
Vietnamese	21	61	7	4	—	—	8	36	1	12	12	12	—	67
Combodian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hmong	15	35	—	—	—	—	—	—	—	—	—	—	—	—
Laotian	—	30	—	—	—	—	11	—	—	—	—	—	—	30
Thai	—	1	—	2	—	—	—	2	—	—	1	2	—	8
Other Asian	—	12	1	—	—	—	—	5	—	4	2	7	—	13
Pacific Islander	7	1	—	—	—	—	—	3	—	1	1	2	—	4
Hawaiian	4	1	5	—	—	—	—	1	—	1	—	2	—	4
Samoan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guamonian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander	3	—	—	—	—	—	—	2	—	—	1	—	—	—
Other race	169	178	224	3	2	—	205	149	6	53	193	110	—	205
HISPANIC ORIGIN														
All persons	4 312	4 075	6 058	607	193	14	3 384	4 750	393	3 004	4 878	3 564	—	4 059
Hispanic origin (of any race)	305	271	382	11	4	—	342	275	11	117	300	190	—	373
Mexican	263	234	321	3	4	—	276	232	6	92	260	154	—	293
Puerto Rican	8	8	15	1	—	—	8	7	—	5	14	7	—	24
Cuban	—	—	3	2	—	—	16	1	—	2	4	6	—	9
Other Hispanic	26	28	43	5	—	—	42	35	5	18	22	23	—	47
Not of Hispanic origin	4 007	3 804	5 676	596	189	14	3 042	4 475	382	2 887	4 578	3 374	—	3 686
RACE AND HISPANIC ORIGIN														
All persons	4 312	4 075	6 058	607	193	14	3 384	4 750	393	3 004	4 878	3 564	—	4 059
White	2 162	2 427	4 781	517	166	9	2 037	3 803	377	2 736	4 125	2 582	—	3 219
Hispanic origin	305	271	382	11	4	—	342	275	11	117	300	190	—	373
Not of Hispanic origin	2 036	2 351	4 631	509	166	9	1 908	3 694	372	2 622	4 019	2 511	—	3 072
Black	1 892	1 262	966	57	23	5	1 066	671	6	178	467	812	—	412
Hispanic origin	34	20	13	2	—	—	15	9	—	—	7	8	—	20
Not of Hispanic origin	1 858	1 242	953	57	21	5	1 051	662	6	178	460	804	—	392
American Indian, Eskimo, or Aleut	33	45	61	1	—	—	32	42	3	16	47	18	—	54
Asian or Pacific Islander	56	163	26	29	2	—	44	85	1	21	46	42	—	169
Chinese	49	162	21	29	2	—	44	82	1	20	45	40	—	165
Filipino	2	8	—	11	2	—	—	19	—	2	9	—	—	16
Japanese	1	4	—	5	—	—	1	5	—	4	7	9	—	21
Asian Indian	2	5	1	6	—	—	10	3	—	3	5	6	—	5
Korean	2	5	5	—	—	—	8	3	—	7	7	3	—	4
Vietnamese	21	61	7	4	—	—	8	36	1	12	12	12	—	67
Combodian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hmong	15	35	—	—	—	—	—	—	—	—	—	—	—	—
Laotian	—	30	—	—	—	—	11	—	—	—	—	—	—	30
Thai	—	1	—	2	—	—	—	2	—	—	1	2	—	8
Other Asian	—	12	1	—	—	—	—	5	—	4	2	7	—	13
Pacific Islander	7	1	—	—	—	—	—	3	—	1	1	2	—	4
Hawaiian	4	1	5	—	—	—	—	1	—	1	—	2	—	4
Samoan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guamonian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander	3	—	—	—	—	—	—	2	—	—	—	—	—	—
Other race	169	178	224	3	2	—	205	149	6	53	193	110	—	205
HISPANIC ORIGIN														
All persons	4 312	4 075	6 058	607	193	14	3 384	4 750	393	3 004	4 878	3 564	—	4 059
Hispanic origin	305	271	382	11	4	—	342	275	11	117	300	190	—	373
Not of Hispanic origin	2 036	2 351	4 631	509	166	9	1 908	3 694	372	2 622	4 019	2 511	—	3 072
Black	1 892	1 262	966	57	23	5	1 066	671	6	178	467	812	—	412
Hispanic origin	34	20	13	2	—	—	15	9	—	—	7	8	—	20
Not of Hispanic origin	1 858	1 242	953	57	21	5	1 051	662	6	178	460	804	—	392
American Indian, Eskimo, or Aleut	33	45	61	1	—	—	32	42	3	16	47	18	—	54
Asian or Pacific Islander	56	163	26	29	2	—	44	85	1	21	46	42	—	169
Chinese	49	162	21	29	2	—	44	82	1	20	45	40	—	165
Filipino	2	8	—	11	2	—	—	19	—	2	9	—	—	16
Japanese	1	4	—	5	—	—	1	5	—	4	7	9	—	21
Asian Indian	2	5	1	6	—	—	10	3	—	3	5	6	—	5
Korean	2	5	5	—	—	—	8	3	—	7	7	3	—	4
Vietnamese	21	61	7	4	—	—	8	36	1	12	12	12	—	67
Combodian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hmong	15	35	—	—	—	—	—	—	—	—	—	—	—	—
Laotian	—	30	—	—	—	—	11	—	—	—	—	—	—	30
Thai	—	1	—	2	—	—	—	2	—	—	1	2	—	8
Other Asian	—	12	1	—	—	—	—	5	—	4	2	7	—	13
Pacific Islander	7	1	—	—	—	—	—	3	—	1	1	2	—	4
Hawaiian	4	1	5	—	—	—	—	1	—	1	—	2	—	4
Samoan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guamonian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander	3	—	—	—	—	—	—	2	—	—	—	—	—	—
Other race	169	178	224	3	2	—	205	149	6	53	193	110	—	205

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Okemos CDP, Ingham County										Remainder of Ingham County			
	Tract 43.01 (pt.)	Tract 43.02 (pt.)	Tract 46 (pt.)	Tract 49.01	Tract 49.02	Tract 50.01	Tract 50.02 (pt.)	Tract 9 (pt.)	Tract 10 (pt.)	Tract 12 (pt.)	Tract 17.01 (pt.)	Tract 17.02 (pt.)	Tract 31.01 (pt.)	
<b>RACE</b>														
All persons	1 640	505	867	5 773	3 891	4 240	3 330	261	203	100	146	—	1 361	
White	1 500	438	813	5 285	3 434	3 649	3 125	228	170	58	121	—	1 293	
Black	87	49	23	201	187	163	76	24	4	37	25	—	39	
American Indian, Eskimo, or Aleut	8	—	1	34	9	16	8	5	4	3	—	—	1	
American Indian	8	—	1	33	9	16	7	5	4	3	—	—	1	
Eskimo	—	—	—	1	—	—	1	—	—	—	—	—	—	
Aleut	—	—	—	—	—	—	—	—	—	—	—	—	—	
Asian or Pacific Islander	43	16	25	182	236	392	104	3	3	—	—	—	19	
Asian	43	16	25	182	236	391	104	3	3	—	—	—	19	
Chinese	12	4	2	65	51	130	21	—	—	—	—	—	5	
Filipino	3	2	—	12	2	9	—	—	—	—	—	—	2	
Japanese	5	6	2	11	15	13	10	—	—	—	—	—	2	
Asian Indian	11	—	11	37	69	140	41	2	—	—	—	—	4	
Korean	—	3	5	39	70	55	24	1	—	—	—	—	2	
Vietnamese	2	1	5	10	13	31	5	—	—	—	—	—	—	
Cambodian	—	—	—	—	—	—	—	—	—	—	—	—	—	
Hmong	—	—	—	—	—	—	—	—	—	—	—	—	—	
Laotian	—	—	—	—	—	—	—	—	—	—	—	—	—	
Thai	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other Asian	4	—	—	2	1	2	—	—	—	—	—	—	1	
Pacific Islander	2	—	—	6	15	11	3	—	—	—	—	—	—	
Hawaiian	—	—	—	—	—	—	—	—	—	—	—	—	—	
Samoan	—	—	—	—	—	—	—	—	—	—	—	—	—	
Guamanian	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other Pacific Islander	—	—	—	—	—	1	—	—	—	—	—	—	—	
Other race	22	2	5	21	25	20	17	1	20	2	—	—	9	
<b>HISPANIC ORIGIN</b>														
All persons	1 640	505	867	5 773	3 891	4 240	3 330	261	203	100	146	—	1 361	
Hispanic origin (of any race)	48	15	12	70	97	62	48	12	27	15	45	—	34	
Mexican	30	8	1	28	53	28	19	9	23	14	4	—	1	
Puerto Rican	2	6	—	11	4	20	3	—	4	—	—	—	—	
Cuban	3	1	4	6	1	—	—	3	—	—	—	—	—	
Other Hispanic	13	—	7	25	39	14	23	—	—	—	—	—	5	
Not of Hispanic origin	1 612	490	855	5 653	3 794	4 178	3 282	249	176	85	142	—	1 316	
<b>RACE AND HISPANIC ORIGIN</b>														
All persons	1 640	505	867	5 773	3 891	4 240	3 330	261	203	100	146	—	1 361	
White	1 500	438	813	5 285	3 434	3 649	3 125	228	170	58	121	—	1 293	
Hispanic origin	27	13	9	45	66	46	32	11	5	13	4	—	36	
Not of Hispanic origin	1 473	425	804	5 240	3 368	3 603	3 093	217	165	45	117	—	1 257	
Black	87	49	23	201	187	163	76	24	6	37	25	—	39	
Hispanic origin	—	—	—	—	3	—	—	—	2	—	—	—	—	
Not of Hispanic origin	87	49	23	201	184	163	76	24	4	37	25	—	39	
American Indian, Eskimo, or Aleut	8	—	—	34	9	16	8	5	4	3	—	—	1	
Hispanic origin	2	—	—	1	—	—	—	—	—	—	—	—	—	
Not of Hispanic origin	6	—	—	33	9	16	8	5	4	3	—	—	19	
Asian or Pacific Islander	43	16	25	182	236	392	104	3	3	—	—	—	19	
Hispanic origin	1	—	—	5	6	2	—	—	—	—	—	—	—	
Not of Hispanic origin	42	16	25	177	230	390	104	3	3	—	—	—	19	
Other race	22	2	5	21	25	20	17	1	20	2	—	—	9	
Hispanic origin	18	2	3	19	22	14	16	1	2	—	—	—	9	
Not of Hispanic origin	4	—	2	2	3	6	1	—	—	—	—	—	—	

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area		Remainder of Ingham County—Con.												
		Tract 31.02 (pt.)	Tract 32 (pt.)	Tract 34 (pt.)	Tract 35 (pt.)	Tract 38.01 (pt.)	Tract 39.01 (pt.)	Tract 39.02 (pt.)	Tract 44.01 (pt.)	Tract 45	Tract 46 (pt.)	Tract 50.02 (pt.)	Tract 51 (pt.)	Tract 52.02 (pt.)
RACE														
All persons		1 299	—	2 532	3 010	—	57	388	13	3 564	1 032	151	159	1 383
White		1 208	—	2 532	2 633	—	54	382	12	2 956	949	151	146	1 318
Black		42	—	108	232	—	—	1	—	299	27	—	6	21
American Indian, Eskimo, or Aleut		3	—	7	20	—	—	2	—	38	—	—	—	9
American Indian		3	—	7	18	—	—	2	—	38	—	—	—	9
Eskimo		—	—	—	2	—	—	—	—	—	—	—	—	—
Aleut		—	—	—	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander		31	—	24	25	—	3	—	—	188	—	—	—	—
Asian		31	—	24	23	—	3	3	—	188	52	—	2	20
Chinese		—	—	3	2	—	3	1	—	40	51	—	2	20
Filipino		2	—	1	1	—	—	—	—	24	1	—	—	—
Japanese		1	—	1	1	—	—	—	—	12	—	—	—	—
Asian Indian		3	—	1	9	—	2	2	—	1	2	—	—	1
Korean		17	—	2	5	—	—	—	—	64	18	—	—	3
Vietnamese		7	—	15	3	—	—	—	—	22	3	—	1	6
Cambodian		—	—	—	—	—	—	—	—	5	—	—	—	5
Hmong		—	—	—	—	—	—	—	—	—	—	—	—	—
Laotian		—	—	—	—	—	—	—	—	14	—	—	—	—
Thai		—	—	—	—	—	—	—	—	—	—	—	—	—
Other Asian		1	—	2	2	—	—	—	—	—	—	—	—	—
Pacific Islander		—	—	—	—	—	—	—	—	—	—	—	—	—
Hawaiian		—	—	—	—	—	—	—	—	2	4	—	—	4
Samoan		—	—	—	—	—	—	—	—	—	1	—	—	—
Guamanian		—	—	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander		—	—	—	—	—	—	—	—	—	—	—	—	—
Other race		15	—	36	100	—	—	—	1	83	4	—	5	15
HISPANIC ORIGIN														
All persons		1 299	—	2 532	3 010	—	57	388	13	3 564	1 032	151	159	1 383
Hispanic origin (of any race)		43	—	58	235	—	—	2	—	195	3	—	5	37
Mexican		21	—	42	206	—	—	—	—	130	—	—	4	22
Puerto Rican		6	—	5	4	—	—	—	—	21	—	—	—	—
Cuban		10	—	—	8	—	—	—	—	3	—	—	—	3
Other Hispanic		6	—	11	17	—	—	2	—	41	3	—	1	12
Not of Hispanic origin		1 256	—	2 474	2 775	—	57	386	12	3 369	1 029	151	154	1 346
RACE AND HISPANIC ORIGIN														
All persons		1 299	—	2 532	3 010	—	57	388	13	3 564	1 032	151	159	1 383
White		1 208	—	2 532	2 633	—	54	382	12	2 956	949	151	146	1 318
Hispanic origin		30	—	25	131	—	—	—	—	97	3	—	—	22
Not of Hispanic origin		1 178	—	2 332	2 502	—	54	382	12	2 859	946	151	146	1 296
Black		42	—	108	232	—	—	1	—	299	27	—	6	21
Hispanic origin		—	—	2	7	—	—	—	—	6	—	—	—	—
Not of Hispanic origin		42	—	106	225	—	—	1	—	293	27	—	6	21
American Indian, Eskimo, or Aleut		3	—	7	20	—	—	2	—	38	—	—	—	9
Hispanic origin		—	—	—	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin		3	—	—	—	—	—	—	—	6	—	—	—	8
Asian or Pacific Islander		31	—	24	25	—	3	3	—	188	52	—	2	20
Hispanic origin		—	—	1	1	—	—	—	—	10	—	—	—	—
Not of Hispanic origin		31	—	23	24	—	3	3	—	178	52	—	2	20
Other race		15	—	36	100	—	—	—	—	83	4	—	5	15
Hispanic origin		13	—	30	96	—	—	—	—	76	—	—	5	14
Not of Hispanic origin		2	—	6	4	—	—	—	—	7	4	—	—	1

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area		Remainder of Ingham County—Con.												
Tract 53.02 (pt.)	Tract 53.04 (pt.)	Tract 55.01 (pt.)	Tract 55.02 (pt.)	Tract 56	Tract 57	Tract 58	Tract 59	Tract 60	Tract 61	Tract 62	Tract 63	Tract 64		
RACE														
1 743	66	2 928	1 167	3 173	4 571	4 207	5 082	5 933	4 308	4 930	7 448	5 130		
1 681	56	2 863	1 152	3 105	4 473	4 144	5 013	5 781	4 261	4 837	6 958	5 008		
17	10	21	4	13	36	14	1	17	6	18	246	45		
3	—	13	2	21	11	15	33	36	18	24	47	18		
3	—	13	2	21	11	15	32	36	17	24	46	18		
—	—	—	—	—	—	—	1	—	1	—	1	—		
—	—	—	—	—	—	—	—	—	—	—	—	—		
17	—	18	6	15	26	10	17	15	10	9	77	12		
17	—	18	6	15	22	10	17	15	10	9	76	12		
3	—	—	1	1	5	—	—	—	—	—	—	—		
—	—	2	—	1	3	2	—	7	5	—	7	—		
—	—	3	—	2	—	3	5	—	—	1	—	—		
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Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA		Eaton County			Ingham County			
	Lansing-East Lansing, MI MSA	Clinton County	Total	Lansing city (pt.)	Waverly COP	Total	East Lansing city	Hoslett COP	Holt COP
<b>All housing units</b> .....	<b>165 018</b>	<b>20 959</b>	<b>35 517</b>	<b>1 940</b>	<b>6 582</b>	<b>108 542</b>	<b>14 403</b>	<b>4 765</b>	<b>4 437</b>
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>									
Occupied housing units .....	156 887	20 212	34 027	1 809	6 248	102 648	13 500	4 572	4 342
Owner-occupied housing units .....	101 541	16 785	24 814	682	3 774	59 942	4 476	2 500	2 957
Percent of occupied housing units .....	64.7	83.0	72.9	37.7	60.4	58.4	33.2	54.7	68.1
White .....	95 436	16 530	23 986	396	3 540	54 920	4 205	2 427	2 902
Black .....	3 886	55	504	252	167	3 327	123	30	21
American Indian, Eskimo, or Aleut .....	420	61	85	7	9	274	9	6	9
Asian or Pacific Islander .....	664	32	70	3	25	562	117	24	6
Other race .....	1 135	107	169	24	33	859	22	13	19
Hispanic origin (of any race) .....	2 342	247	366	38	76	1 729	66	30	48
White, not of Hispanic origin .....	94 309	16 397	23 795	385	3 497	54 117	4 163	2 411	2 872
Renter-occupied housing units .....	55 346	3 427	9 213	1 127	2 474	42 706	9 024	2 072	1 385
White .....	45 376	3 331	8 317	720	2 176	33 728	7 110	1 968	1 323
Black .....	6 533	10	670	351	243	5 853	726	61	26
American Indian, Eskimo, or Aleut .....	422	28	60	5	13	334	40	12	9
Asian or Pacific Islander .....	1 663	9	47	13	15	1 607	1 026	21	7
Other race .....	1 352	49	119	38	27	1 184	122	10	20
Hispanic origin (of any race) .....	2 326	82	234	56	58	2 010	262	28	32
White, not of Hispanic origin .....	44 472	3 298	8 204	703	2 144	32 970	6 973	1 950	1 311
<b>VACANCY STATUS</b>									
Vacant housing units .....	8 131	747	1 490	131	334	5 894	903	193	95
For sale only .....	1 209	185	220	10	34	804	41	29	10
For rent .....	3 798	158	605	108	237	3 035	683	86	42
Rented or sold, not occupied .....	932	132	158	5	25	642	51	27	15
For seasonal, recreational, or occasional use .....	539	46	147	4	18	346	81	25	5
For migrant workers .....	61	1	3	—	—	57	—	—	—
Other vacant .....	1 592	225	357	4	20	1 010	47	26	23
Boarded up .....	167	13	15	—	—	139	—	1	—
<b>ROOMS</b>									
1 room .....	1 857	85	204	21	33	1 568	547	52	15
2 rooms .....	6 129	205	711	104	215	5 213	1 841	248	87
3 rooms .....	15 511	857	2 730	402	726	11 924	2 810	694	351
4 rooms .....	27 272	2 734	4 925	436	912	19 613	2 670	931	1 028
5 rooms .....	33 889	4 115	7 238	393	1 271	22 536	1 648	979	975
6 rooms .....	32 348	4 985	7 476	280	1 227	19 887	1 401	745	971
7 rooms .....	21 836	3 620	5 543	163	915	12 673	1 238	524	510
8 or more rooms .....	26 176	4 358	6 690	141	1 283	15 128	2 248	592	500
Median, all housing units .....	5.4	6.0	5.8	4.5	5.6	5.2	4.3	5.0	5.4
Median, all housing units .....	5.6	6.2	5.9	4.7	5.8	5.4	4.8	5.2	5.3
Median, owner-occupied housing units .....	5.5	6.0	5.8	4.6	5.7	5.3	4.3	5.0	5.3
Median, owner-occupied housing units .....	6.2	6.2	6.3	6.2	6.7	6.1	7.1	6.1	5.9
Median, renter-occupied housing units .....	4.0	4.4	4.1	3.8	4.1	4.0	3.4	3.7	4.0
<b>UNITS IN STRUCTURE</b>									
1, detached .....	104 940	16 461	24 415	665	3 608	64 064	4 890	2 272	2 649
1, attached .....	6 969	329	1 288	307	432	5 352	880	521	163
2 .....	6 337	533	1 041	12	121	4 763	351	60	192
3 or 4 .....	5 130	431	1 125	239	136	3 574	454	221	222
5 to 9 .....	6 798	383	921	95	341	5 494	1 386	622	146
10 to 19 .....	13 948	429	2 151	146	1 028	11 368	3 796	831	424
20 to 49 .....	7 528	137	1 665	349	557	5 726	1 872	162	79
50 or more .....	3 469	—	482	68	321	2 987	—	—	116
Mobile home or trailer .....	8 362	2 078	2 116	27	—	4 168	—	4	418
Other .....	1 537	178	313	32	38	1 046	183	72	28
Occupied housing units .....	<b>156 887</b>	<b>20 212</b>	<b>34 027</b>	<b>1 809</b>	<b>6 248</b>	<b>102 648</b>	<b>13 500</b>	<b>4 572</b>	<b>4 342</b>
<b>PERSONS IN UNIT</b>									
1 person .....	37 708	3 480	7 204	494	1 671	27 024	3 879	1 592	905
2 persons .....	50 708	6 572	11 145	524	2 078	32 991	4 610	1 508	1 346
3 persons .....	26 963	3 654	6 037	349	1 071	17 272	1 988	642	820
4 persons .....	25 382	3 853	5 982	258	881	15 547	1 941	581	837
5 persons .....	10 694	1 776	2 537	134	401	6 381	686	188	319
6 or more persons .....	5 432	877	1 122	50	146	3 433	396	61	115
Median, occupied housing units .....	2.30	2.51	2.38	2.28	2.20	2.24	2.12	1.96	2.44
Median, owner-occupied housing units .....	2.48	2.63	2.58	2.96	2.62	2.42	2.33	2.39	2.71
Median, renter-occupied housing units .....	1.95	2.16	1.87	2.00	1.59	1.94	2.01	1.50	2.04
<b>PERSONS PER ROOM</b>									
1.00 or less .....	152 796	19 869	33 463	1 729	6 176	99 464	12 718	4 539	4 251
1.01 to 1.50 .....	2 826	275	419	54	54	2 132	451	27	74
1.51 or more .....	1 265	68	145	26	18	1 052	331	6	17
Mean .....	.46	.46	.45	.53	.43	.47	.50	.43	.50
<b>VALUE</b>									
Specified owner-occupied housing units .....	<b>78 421</b>	<b>11 243</b>	<b>18 117</b>	<b>584</b>	<b>3 435</b>	<b>49 061</b>	<b>4 032</b>	<b>2 199</b>	<b>2 367</b>
Less than \$20,000 .....	1 615	179	275	1	5	1 161	6	7	8
\$20,000 to \$39,999 .....	11 915	1 275	2 137	39	51	8 503	44	59	197
\$40,000 to \$59,999 .....	21 155	2 737	4 577	337	376	13 841	298	388	711
\$60,000 to \$79,999 .....	19 045	3 422	4 868	189	826	10 755	788	614	820
\$80,000 to \$99,999 .....	11 611	2 105	3 324	15	1 013	6 182	1 034	409	387
\$100,000 to \$149,999 .....	9 238	1 223	2 355	2	939	5 660	1 140	477	224
\$150,000 to \$199,999 .....	2 424	200	420	1	171	1 804	391	181	14
\$200,000 to \$249,999 .....	785	48	108	—	33	629	184	39	6
\$250,000 to \$299,999 .....	314	17	33	—	13	264	60	13	—
\$300,000 or more .....	319	37	20	—	8	262	87	12	—
Median (dollars) .....	64 100	67 800	68 000	55 200	88 900	61 600	97 100	81 400	65 700
Mean (dollars) .....	73 200	72 800	73 600	56 400	95 100	73 100	115 500	95 000	69 500
<b>CONTRACT RENT</b>									
Specified renter-occupied housing units .....	<b>53 799</b>	<b>3 070</b>	<b>8 796</b>	<b>1 109</b>	<b>2 457</b>	<b>41 933</b>	<b>8 990</b>	<b>2 042</b>	<b>1 378</b>
Median contract rent (dollars) .....	372	319	377	384	436	374	414	411	381
Mean contract rent (dollars) .....	387	332	379	390	441	392	484	383	369
With meals included in rent .....	301	15	78	1	71	208	87	2	8
Mean contract rent (dollars) .....	764	370	1 100	463	1 170	666	921	350	429
No meals included in rent .....	52 238	2 893	8 429	1 103	2 362	40 916	8 788	2 012	1 339
No cash rent .....	1 260	162	289	5	24	809	115	28	31

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ingham County—Con.		Clinton County							
	Lansing city (pt.)	Okemos CDP	Tract 101.01	Tract 101.02	Tract 102.01	Tract 102.03	Tract 102.04	Tract 103	Tract 104	Tract 105
All housing units.....	51 979	7 961	2 490	985	874	786	404	1 286	1 426	979
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units.....	48 826	7 472	2 402	944	849	758	395	1 251	1 394	962
Owner-occupied housing units.....	27 055	4 954	1 777	843	752	573	360	1 161	1 244	838
Percent of occupied housing units.....	55.4	66.3	74.0	89.3	88.6	75.6	91.1	92.8	89.2	87.1
White.....	23 143	4 640	1 740	826	722	551	351	1 147	1 241	835
Black.....	2 894	107	9	3	12	4	1	6	—	—
American Indian, Eskimo, or Aleut.....	178	10	5	3	10	5	4	2	—	—
Asian or Pacific Islander.....	152	185	7	4	1	2	—	2	1	—
Other race.....	688	12	16	7	7	11	4	4	2	—
Hispanic origin (of any race).....	1 273	51	37	18	16	19	8	9	10	3
White, not of Hispanic origin.....	22 615	4 600	1 721	815	713	544	347	1 142	1 233	834
Renter-occupied housing units.....	21 771	2 518	625	101	97	185	35	90	150	124
White.....	15 643	2 198	614	99	93	164	32	86	149	124
Black.....	4 607	180	1	—	—	3	—	1	—	—
American Indian, Eskimo, or Aleut.....	221	19	5	—	—	5	2	1	—	—
Asian or Pacific Islander.....	379	98	—	—	—	3	—	1	—	—
Other race.....	921	23	5	1	2	10	1	1	—	—
Hispanic origin (of any race).....	1 445	53	9	2	2	16	1	3	—	—
White, not of Hispanic origin.....	15 178	2 168	610	98	93	158	32	84	149	124
<b>VACANCY STATUS</b>										
Vacant housing units.....	3 153	489	88	41	25	28	9	35	32	17
For sale only.....	419	116	19	12	4	3	1	9	3	6
For rent.....	1 570	234	29	6	8	13	1	4	3	2
Rented or sold, not occupied.....	375	51	6	3	3	5	4	7	7	3
For seasonal, recreational, or occasional use.....	133	39	7	2	1	—	—	—	5	1
For migrant workers.....	—	1	—	—	—	—	—	—	—	—
Other vacant.....	656	48	27	18	9	7	3	15	14	5
Boarded up.....	123	4	—	1	—	—	1	—	—	—
<b>ROOMS</b>										
1 room.....	687	160	5	2	—	14	1	—	3	—
2 rooms.....	2 276	233	20	11	10	25	—	5	6	3
3 rooms.....	5 717	715	171	31	32	61	11	19	22	21
4 rooms.....	9 826	1 236	337	247	111	291	31	95	101	60
5 rooms.....	12 450	1 053	370	264	234	198	98	198	222	148
6 rooms.....	10 532	1 060	577	209	209	109	122	306	380	216
7 rooms.....	5 682	1 036	430	99	146	57	76	286	303	214
8 or more rooms.....	4 809	2 466	580	101	132	31	65	377	389	317
Median, all housing units.....	5.1	6.1	6.1	5.3	5.7	4.5	6.0	6.6	6.4	6.7
Mean, all housing units.....	5.2	6.2	6.2	5.5	6.0	4.7	6.2	6.7	6.7	6.8
Median, owner-occupied housing units.....	5.1	6.2	6.1	5.3	5.8	4.5	6.0	6.6	6.5	6.7
Median, owner-occupied housing units.....	5.8	7.4	6.6	5.3	5.9	4.8	6.1	6.6	6.6	6.8
Median, renter-occupied housing units.....	4.2	3.9	4.0	4.7	4.5	4.0	5.2	5.9	5.2	5.3
<b>UNITS IN STRUCTURE</b>										
1, detached.....	32 314	4 666	1 780	437	723	358	385	1 178	1 337	901
1, attached.....	2 716	425	163	15	23	1	6	4	7	10
2.....	3 321	78	61	21	23	13	8	8	17	13
3 or 4.....	2 067	93	56	2	12	2	—	4	35	15
5 to 9.....	2 274	228	113	5	1	8	—	—	6	9
10 to 19.....	3 726	971	207	1	11	21	—	—	—	21
20 to 49.....	2 298	836	83	—	—	—	—	—	—	—
50 or more.....	1 894	335	—	—	—	—	—	—	—	—
Mobile home or trailer.....	808	289	6	494	70	378	1	88	15	5
Other.....	561	40	21	10	11	5	4	4	9	5
Occupied housing units.....	48 826	7 472	2 402	944	849	758	395	1 251	1 394	962
<b>PERSONS IN UNIT</b>										
1 person.....	14 246	1 558	387	234	133	208	42	164	187	132
2 persons.....	15 221	2 464	716	418	315	274	138	381	452	267
3 persons.....	8 163	1 319	472	134	169	142	74	250	245	164
4 persons.....	6 467	1 437	560	117	140	79	86	301	267	177
5 persons.....	2 873	513	201	29	67	38	34	103	154	117
6 or more persons.....	1 856	181	66	12	25	17	21	52	89	105
Median, occupied housing units.....	2.17	2.38	2.71	2.07	2.43	2.12	2.74	2.82	2.74	3.00
Median, owner-occupied housing units.....	2.30	2.70	3.06	2.06	2.44	2.10	2.76	2.85	2.83	3.11
Median, renter-occupied housing units.....	1.97	1.93	1.95	2.14	2.28	2.21	2.45	2.46	2.26	2.39
<b>PERSONS PER ROOM</b>										
1.00 or less.....	47 175	7 323	2 381	936	834	719	389	1 237	1 375	944
1.01 to 1.50.....	1 097	105	19	6	12	28	4	12	15	17
1.51 or more.....	554	44	2	2	3	11	2	2	4	1
Mean.....	.48	.42	.46	.42	.46	.50	.49	.44	.45	.48
<b>VALUE</b>										
Specified owner-occupied housing units.....	24 235	4 285	1 604	273	636	273	317	817	810	517
Less than \$20,000.....	944	5	3	1	2	15	5	5	6	8
\$20,000 to \$39,999.....	6 901	14	44	24	31	114	36	25	54	33
\$40,000 to \$59,999.....	9 394	79	162	53	143	101	81	90	189	157
\$60,000 to \$79,999.....	4 619	442	379	86	304	31	107	241	258	204
\$80,000 to \$99,999.....	1 568	770	475	61	129	12	69	230	159	84
\$100,000 to \$149,999.....	676	1 568	417	41	25	—	19	187	115	29
\$150,000 to \$199,999.....	82	864	97	5	—	—	—	31	25	—
\$200,000 to \$249,999.....	23	309	23	1	—	—	—	6	4	1
\$250,000 to \$299,999.....	7	148	3	—	—	—	—	2	—	—
\$300,000 or more.....	21	86	1	—	—	—	—	—	—	—
Median (dollars).....	48 100	125 800	88 300	74 700	69 200	41 100	67 900	84 000	71 800	64 500
Mean (dollars).....	52 000	138 000	95 500	78 000	69 500	43 300	66 200	88 900	77 200	67 400
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units.....	21 481	2 495	609	86	95	182	33	68	113	98
Median contract rent (dollars).....	354	447	393	371	379	269	360	346	270	270
Mean contract rent (dollars).....	348	463	403	428	373	288	390	357	282	268
With meals included in rent.....	101	2	1	—	—	—	—	—	—	—
Mean contract rent (dollars).....	498	294	337	—	—	—	—	—	—	—
No meals included in rent.....	21 004	2 459	595	77	89	177	32	61	106	86
No cash rent.....	376	34	13	9	6	5	1	7	7	12

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Clinton County—Con.									
	Tract 106	Tract 107.01	Tract 107.02	Tract 108	Tract 109.01	Tract 109.02	Tract 110.01	Tract 110.02	Tract 111.01	Tract 111.02
<b>All housing units</b> .....	<b>792</b>	<b>662</b>	<b>820</b>	<b>2 922</b>	<b>786</b>	<b>1 273</b>	<b>1 142</b>	<b>936</b>	<b>1 136</b>	<b>1 260</b>
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units .....	751	641	800	2 829	753	1 231	1 077	902	1 085	1 188
Owner-occupied housing units .....	645	571	667	1 936	660	1 125	879	843	946	965
Percent of occupied housing units .....	85.9	89.1	83.4	68.4	87.6	91.4	81.6	93.5	87.2	81.2
White .....	641	569	664	1 905	653	1 111	869	838	933	934
Black .....	1	—	—	—	—	—	—	2	5	10
American Indian, Eskimo, or Aleut .....	2	1	1	4	2	6	1	2	3	9
Asian or Pacific Islander .....	1	—	—	—	—	1	—	1	1	2
Other race .....	—	1	2	18	5	5	9	—	4	10
Hispanic origin (of any race) .....	5	5	6	38	10	8	20	8	9	18
White, not of Hispanic origin .....	636	565	660	1 887	649	1 108	858	831	928	926
Renter-occupied housing units .....	106	70	133	893	93	106	198	59	139	223
White .....	105	70	133	872	91	105	191	58	133	212
Black .....	—	—	—	2	—	—	—	—	—	2
American Indian, Eskimo, or Aleut .....	1	—	—	3	1	1	—	1	3	4
Asian or Pacific Islander .....	—	—	—	2	—	—	—	—	—	1
Other race .....	—	—	—	14	1	—	7	—	3	4
Hispanic origin (of any race) .....	2	1	1	27	2	—	8	—	4	4
White, not of Hispanic origin .....	103	69	132	860	90	105	190	58	132	211
<b>VACANCY STATUS</b>										
Vacant housing units .....	<b>41</b>	<b>21</b>	<b>20</b>	<b>93</b>	<b>33</b>	<b>42</b>	<b>65</b>	<b>34</b>	<b>51</b>	<b>72</b>
For sale only .....	6	6	5	21	5	6	15	7	25	32
For rent .....	4	1	3	32	5	1	14	4	10	18
Rented or sold, not occupied .....	3	5	1	11	8	22	11	12	10	11
For seasonal, recreational, or occasional use .....	5	1	—	9	1	3	2	4	2	3
For migrant workers .....	—	1	—	—	—	—	—	—	—	—
Other vacant .....	23	7	11	20	14	10	23	7	4	8
Boarded up .....	1	2	3	2	—	1	1	—	—	1
<b>ROOMS</b>										
1 room .....	4	—	1	15	1	2	20	—	3	14
2 rooms .....	—	1	2	64	3	5	12	1	11	26
3 rooms .....	16	11	12	231	17	18	35	11	31	107
4 rooms .....	64	39	87	483	143	69	124	75	102	275
5 rooms .....	129	133	150	524	163	261	238	195	242	348
6 rooms .....	193	178	211	673	188	339	292	258	295	209
7 rooms .....	167	146	145	433	145	249	212	180	201	131
8 or more rooms .....	219	154	212	499	126	330	209	216	251	150
Median, all housing units .....	6.4	6.3	6.2	5.7	5.9	6.3	6.0	6.2	6.1	5.1
Median, all housing units .....	6.6	6.6	6.5	5.8	6.0	6.6	6.1	6.5	6.3	5.4
Median, occupied housing units .....	6.5	6.3	6.2	5.7	5.9	6.3	6.0	6.2	6.1	5.1
Median, owner-occupied housing units .....	6.6	6.4	6.4	6.3	6.0	6.4	6.2	6.3	6.3	5.3
Median, renter-occupied housing units .....	5.5	5.8	5.2	4.1	5.0	5.9	4.5	5.5	5.0	4.0
<b>UNITS IN STRUCTURE</b>										
1, detached .....	726	631	724	2 002	547	1 216	961	915	1 023	617
1, attached .....	2	3	5	49	2	5	9	3	11	11
2 .....	4	9	19	221	4	12	26	5	37	32
3 or 4 .....	6	2	24	190	4	8	9	—	39	23
5 to 9 .....	13	—	3	170	—	2	26	—	4	23
10 to 19 .....	12	—	—	87	1	—	48	—	—	20
20 to 49 .....	—	—	—	54	—	—	—	—	—	—
50 or more .....	—	—	—	—	—	—	—	—	—	—
Mobile home or trailer .....	26	13	41	113	212	19	50	10	13	524
Other .....	3	4	4	36	16	11	13	3	9	10
Occupied housing units .....	<b>751</b>	<b>641</b>	<b>800</b>	<b>2 829</b>	<b>753</b>	<b>1 231</b>	<b>1 077</b>	<b>902</b>	<b>1 085</b>	<b>1 188</b>
<b>PERSONS IN UNIT</b>										
1 person .....	124	67	162	683	98	165	200	105	122	267
2 persons .....	213	183	256	945	237	411	346	278	344	398
3 persons .....	116	117	134	456	142	234	198	182	197	228
4 persons .....	157	160	137	447	156	236	191	191	262	189
5 persons .....	79	84	74	208	83	115	93	100	112	85
6 or more persons .....	62	30	37	90	37	70	49	46	48	21
Median, occupied housing units .....	2.83	3.10	2.43	2.27	2.79	2.67	2.48	2.87	2.89	2.32
Median, owner-occupied housing units .....	2.82	3.16	2.41	2.44	2.82	2.67	2.51	2.88	2.86	2.38
Median, renter-occupied housing units .....	2.89	2.65	2.59	1.87	2.61	2.63	2.36	2.73	3.11	1.97
<b>PERSONS PER ROOM</b>										
1.00 or less .....	736	636	792	2 780	742	1 209	1 055	886	1 063	1 155
1.01 to 1.50 .....	13	5	8	38	11	18	15	11	18	25
1.51 or more .....	2	—	—	11	—	4	7	5	4	8
Mean .....	.47	.48	.43	.45	.50	.45	.46	.48	.48	.48
<b>VALUE</b>										
Specified owner-occupied housing units .....	<b>384</b>	<b>337</b>	<b>459</b>	<b>1 674</b>	<b>325</b>	<b>567</b>	<b>606</b>	<b>564</b>	<b>636</b>	<b>444</b>
Less than \$20,000 .....	20	8	26	15	4	2	32	3	10	14
\$20,000 to \$39,999 .....	126	38	143	218	19	32	197	27	48	66
\$40,000 to \$59,999 .....	119	86	169	568	63	120	220	119	167	130
\$60,000 to \$79,999 .....	81	136	96	505	132	235	108	213	192	114
\$80,000 to \$99,999 .....	31	48	18	249	76	119	38	133	126	48
\$100,000 to \$149,999 .....	7	20	4	107	29	53	11	56	83	20
\$150,000 to \$199,999 .....	—	1	2	10	2	5	—	9	1	5
\$200,000 to \$249,999 .....	—	—	—	2	—	—	—	—	—	—
\$250,000 to \$299,999 .....	—	—	—	—	—	—	—	1	—	11
\$300,000 or more .....	—	—	1	—	—	—	—	—	1	32
Median (dollars) .....	44 600	64 500	46 600	61 100	72 200	70 500	45 100	71 800	67 800	61 500
Mean (dollars) .....	49 700	64 600	49 400	64 100	73 400	73 200	48 400	75 700	73 500	94 100
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units .....	<b>71</b>	<b>40</b>	<b>102</b>	<b>889</b>	<b>78</b>	<b>59</b>	<b>178</b>	<b>31</b>	<b>123</b>	<b>215</b>
Median contract rent (dollars) .....	283	302	287	322	295	331	291	352	302	312
Mean contract rent (dollars) .....	278	328	299	310	302	339	293	352	295	327
With meals included in rent .....	1	—	1	5	—	1	2	—	1	3
Mean contract rent (dollars) .....	413	—	313	347	—	1 250	163	—	213	321
No meals included in rent .....	62	31	91	850	71	50	169	27	119	200
No cash rent .....	8	9	10	34	7	8	7	4	3	12

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Eaton County			Lansing city (pt.), Eaton County		Waverly CDP, Eaton County				
	Tract 201.01	Tract 202.02	Tract 214	Tract 202.02 (pt.)	Tract 214 (pt.)	Tract 201.01 (pt.)	Tract 201.02	Tract 201.03	Tract 201.04	Tract 202.01
<b>All housing units</b> .....	<b>833</b>	<b>1 669</b>	<b>3 025</b>	<b>1 226</b>	<b>714</b>	<b>694</b>	<b>1 578</b>	<b>1 694</b>	<b>1 557</b>	<b>1 059</b>
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units .....	819	1 592	2 888	1 172	637	683	1 396	1 624	1 517	1 028
Owner-occupied housing units .....	804	883	2 253	528	154	674	262	951	1 117	770
Percent of occupied housing units .....	98.2	55.5	78.0	45.1	24.2	98.7	18.8	58.6	73.6	74.9
White .....	774	635	2 154	302	94	648	245	915	1 043	689
Black .....	23	208	71	198	54	19	13	26	47	62
American Indian, Eskimo, or Aleut .....	—	7	8	5	2	—	—	2	5	2
Asian or Pacific Islander .....	4	5	5	3	—	4	2	5	8	6
Other race .....	3	28	14	20	4	3	2	3	14	11
Hispanic origin (of any race) .....	13	37	33	30	8	10	3	14	30	19
White, not of Hispanic origin .....	764	625	2 137	293	92	641	244	904	1 027	681
Renter-occupied housing units .....	15	709	635	644	483	9	1 134	673	400	258
White .....	14	426	504	364	356	8	1 000	582	358	228
Black .....	—	246	106	246	105	—	110	75	31	27
American Indian, Eskimo, or Aleut .....	—	2	6	—	5	—	4	4	4	1
Asian or Pacific Islander .....	1	6	7	6	7	1	9	2	3	—
Other race .....	—	29	12	28	10	—	11	10	4	2
Hispanic origin (of any race) .....	1	32	28	30	26	1	23	18	9	7
White, not of Hispanic origin .....	13	423	489	362	341	7	988	573	353	223
<b>VACANCY STATUS</b>										
Vacant housing units .....	14	77	137	54	77	11	182	70	40	31
For sale only .....	3	17	19	10	—	3	4	8	10	9
For rent .....	1	44	74	39	69	—	158	40	24	14
Rented or sold, not occupied .....	2	4	11	2	3	2	8	12	2	1
For seasonal, recreational, or occasional use .....	2	4	10	2	2	1	6	4	—	7
For migrant workers .....	—	—	—	—	—	—	—	—	—	—
Other vacant .....	6	8	23	1	3	4	6	6	4	—
Boarded up .....	—	—	1	—	—	—	—	—	—	—
<b>ROOMS</b>										
1 room .....	—	4	19	4	17	—	24	5	1	3
2 rooms .....	—	33	92	28	76	—	133	57	19	6
3 rooms .....	3	139	351	121	281	1	346	241	65	73
4 rooms .....	6	343	499	278	158	4	294	253	173	188
5 rooms .....	49	446	518	344	49	36	403	247	429	156
6 rooms .....	137	334	559	232	48	115	176	277	439	220
7 rooms .....	173	184	440	117	46	146	92	236	258	183
8 or more rooms .....	465	186	547	102	39	392	110	378	173	230
Median, all housing units .....	7.7	5.2	5.6	5.0	3.4	7.8	4.5	5.7	5.7	6.0
Mean, all housing units .....	7.9	5.4	5.7	5.2	4.0	7.9	4.6	5.8	5.8	6.0
Median, owner-occupied housing units .....	7.8	5.2	5.6	5.1	3.5	7.8	4.5	5.7	5.7	6.0
Median, owner-occupied housing units .....	7.8	6.1	6.2	6.1	6.6	7.8	7.1	6.9	6.1	6.6
Median, renter-occupied housing units .....	6.4	4.4	3.4	4.4	3.2	8.0	4.0	3.7	4.7	4.1
<b>UNITS IN STRUCTURE</b>										
1, detached .....	824	923	1 958	527	138	687	245	1 000	1 139	537
1, attached .....	6	306	21	300	7	5	39	53	146	189
2 .....	2	42	32	11	1	1	54	21	22	23
3 or 4 .....	—	243	21	238	1	—	54	18	24	40
5 to 9 .....	1	79	16	79	16	1	117	54	80	89
10 to 19 .....	—	41	106	41	105	—	655	154	115	104
20 to 49 .....	—	—	349	—	349	—	325	142	24	66
50 or more .....	—	—	68	—	68	—	73	248	—	—
Mobile home or trailer .....	—	2	439	1	26	—	—	—	—	—
Other .....	—	33	15	29	3	—	16	4	7	11
Occupied housing units .....	819	1 592	2 888	1 172	637	683	1 396	1 624	1 517	1 028
<b>PERSONS IN UNIT</b>										
1 person .....	77	317	644	231	263	65	613	427	312	254
2 persons .....	307	494	1 039	330	194	240	448	524	509	357
3 persons .....	146	344	451	270	79	120	178	303	294	176
4 persons .....	165	255	463	195	63	141	106	230	260	144
5 persons .....	88	130	206	106	28	83	39	99	105	75
6 or more persons .....	36	52	85	40	10	34	12	41	37	22
Median, occupied housing units .....	2.67	2.47	2.27	2.59	1.79	2.80	1.69	2.23	2.38	2.22
Median, owner-occupied housing units .....	2.67	2.49	2.43	2.79	3.50	2.79	2.89	2.69	2.51	2.42
Median, renter-occupied housing units .....	2.75	2.44	1.62	2.48	1.50	3.67	1.50	1.59	1.98	1.64
<b>PERSONS PER ROOM</b>										
1.00 or less .....	817	1 537	2 838	1 122	607	681	1 375	1 605	1 493	1 021
1.01 to 1.50 .....	2	39	34	36	18	2	11	15	23	—
1.51 or more .....	—	16	16	14	12	—	10	4	1	—
Mean .....	.38	.50	.45	.53	.52	.39	.42	.43	.45	.44
<b>VALUE</b>										
Specified owner-occupied housing units .....	748	779	1 424	465	119	640	230	885	1 043	634
Less than \$20,000 .....	—	3	5	1	—	—	—	—	4	—
\$20,000 to \$39,999 .....	5	87	81	32	7	—	1	12	34	—
\$40,000 to \$59,999 .....	15	401	238	311	26	8	2	96	254	1
\$60,000 to \$79,999 .....	56	180	423	106	83	49	36	214	443	8
\$80,000 to \$99,999 .....	108	50	335	12	3	99	126	224	266	29
\$100,000 to \$149,999 .....	392	30	277	2	—	348	64	269	40	21
\$150,000 to \$199,999 .....	125	17	47	1	—	108	1	47	2	1
\$200,000 to \$249,999 .....	33	6	10	—	—	20	—	13	—	—
\$250,000 to \$299,999 .....	11	1	4	—	—	6	—	4	—	—
\$300,000 or more .....	3	4	4	—	—	2	—	6	—	—
Median (dollars) .....	121 900	54 900	77 800	53 000	64 400	121 500	92 200	91 300	68 900	94 400
Mean (dollars) .....	128 900	64 100	84 400	54 700	63 100	127 200	94 300	99 200	70 500	97 900
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units .....	14	687	618	626	483	9	1 133	668	392	27
Median contract rent (dollars) .....	588	422	346	425	347	725	439	394	478	4
Mean contract rent (dollars) .....	663	413	355	418	356	811	485	334	479	4
With meals included in rent .....	—	1	—	1	—	—	68	2	—	—
Mean contract rent (dollars) .....	—	463	—	463	—	—	1 207	356	—	3
No meals included in rent .....	13	676	590	622	481	8	1 056	657	392	2
No cash rent .....	1	10	28	3	2	1	9	9	—	—

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Eaton County									
	Tract 201.01 (pt.)	Tract 202.02 (pt.)	Tract 203.01	Tract 203.02	Tract 204.01	Tract 204.02	Tract 205	Tract 206	Tract 207	Tract 208
All housing units.....	139	443	2 253	1 340	2 766	982	1 170	1 994	1 420	1 620
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units.....	136	420	2 121	1 325	2 678	942	1 142	1 949	1 330	1 559
Owner-occupied housing units.....	130	355	1 345	1 245	1 716	733	1 023	1 608	1 145	1 319
Percent of occupied housing units.....	95.6	84.5	63.4	94.0	64.1	77.8	89.6	82.5	86.1	84.6
White.....	126	333	1 305	1 231	1 699	724	1 016	1 586	1 131	1 315
Black.....	4	10	24	3	3	1	2	4	3	1
American Indian, Eskimo, or Aleut.....	—	2	5	4	1	3	3	10	4	1
Asian or Pacific Islander.....	—	2	6	1	5	3	—	—	1	1
Other race.....	—	8	5	6	8	2	2	8	6	1
Hispanic origin (of any race).....	3	7	15	11	17	5	8	18	13	7
White, not of Hispanic origin.....	123	332	1 296	1 224	1 690	721	1 011	1 578	1 124	1 310
Renter-occupied housing units.....	6	65	776	80	962	209	119	341	185	240
White.....	6	62	698	76	939	208	118	329	182	236
Black.....	—	—	57	3	3	—	—	2	—	1
American Indian, Eskimo, or Aleut.....	—	2	4	1	5	—	—	6	1	1
Asian or Pacific Islander.....	—	—	10	—	4	1	—	—	—	—
Other race.....	—	1	7	—	11	—	1	4	2	2
Hispanic origin (of any race).....	—	2	17	2	16	4	1	10	4	6
White, not of Hispanic origin.....	6	61	688	74	935	204	118	323	180	232
<b>VACANCY STATUS</b>										
Vacant housing units.....	3	23	132	15	88	40	28	45	90	61
For sale only.....	—	7	18	3	17	5	5	5	10	4
For rent.....	—	2	80	3	35	16	1	14	12	10
Rented or sold, not occupied.....	—	5	10	3	12	6	7	1	6	8
For seasonal, recreational, or occasional use.....	1	2	9	2	3	3	1	4	15	17
For migrant workers.....	—	—	—	—	—	—	—	—	1	—
Other vacant.....	2	7	15	4	21	10	14	21	46	22
Boarded up.....	—	—	2	—	—	2	1	—	—	1
<b>ROOMS</b>										
1 room.....	—	—	4	19	12	1	1	5	4	4
2 rooms.....	—	5	32	12	70	20	9	20	10	18
3 rooms.....	2	18	193	14	316	51	20	77	47	77
4 rooms.....	2	65	471	34	473	117	70	261	169	187
5 rooms.....	13	102	465	168	655	167	214	481	258	343
6 rooms.....	22	102	440	363	513	231	333	452	347	404
7 rooms.....	27	67	285	345	347	164	260	309	282	253
8 or more rooms.....	73	84	363	385	380	231	263	389	303	334
Median, all housing units.....	7.6	5.8	5.4	6.7	5.3	6.1	6.3	5.8	6.1	5.9
Mean, all housing units.....	7.7	6.0	5.6	6.8	5.5	6.2	6.5	6.1	6.3	6.1
Median, occupied housing units.....	7.7	5.8	5.5	6.7	5.3	6.1	6.3	5.9	6.2	6.0
Median, owner-occupied housing units.....	7.7	6.0	6.3	6.8	6.0	6.5	6.4	6.1	6.3	6.1
Median, renter-occupied housing units.....	5.5	4.5	4.1	4.8	4.1	4.2	5.8	4.4	5.0	4.7
<b>UNITS IN STRUCTURE</b>										
1, detached.....	137	396	925	1 298	1 427	788	1 104	1 557	1 183	1 342
1, attached.....	1	6	223	1	106	37	3	27	8	14
2.....	1	31	25	2	130	46	12	37	30	32
3 or 4.....	—	5	71	1	123	63	3	38	11	24
5 to 9.....	—	—	19	2	109	19	—	19	4	11
10 to 19.....	—	—	298	2	272	21	—	70	—	6
20 to 49.....	—	—	454	29	89	—	—	22	—	31
50 or more.....	—	—	—	—	93	—	—	—	—	—
Mobile home or trailer.....	—	1	228	2	384	—	42	208	166	152
Other.....	—	4	10	3	33	8	6	16	18	8
Occupied housing units.....	136	420	2 121	1 325	2 678	942	1 142	1 949	1 330	1 559
<b>PERSONS IN UNIT</b>										
1 person.....	12	86	576	133	761	144	155	306	190	252
2 persons.....	67	164	836	433	850	307	342	615	434	476
3 persons.....	26	74	283	288	451	180	209	378	215	289
4 persons.....	24	60	282	324	399	215	273	378	292	316
5 persons.....	5	24	106	114	159	71	115	193	134	142
5 or more persons.....	2	12	38	33	58	25	48	79	65	84
Median, occupied housing units.....	2.34	2.26	2.08	2.84	2.18	2.61	2.85	2.64	2.69	2.68
Median, owner-occupied housing units.....	2.36	2.27	2.32	2.89	2.38	2.77	2.86	2.75	2.73	2.70
Median, renter-occupied housing units.....	2.00	2.16	1.61	2.00	1.73	2.17	2.82	2.24	2.49	2.57
<b>PERSONS PER ROOM</b>										
1.00 or less.....	136	415	2 103	1 314	2 641	934	1 125	1 906	1 296	1 521
.01 to 1.50.....	—	3	13	6	22	7	14	37	30	29
.51 or more.....	—	2	5	5	15	1	3	6	4	9
Mean.....	.34	.42	.41	.44	.45	.45	.46	.48	.47	.48
<b>VALUE</b>										
Specified owner-occupied housing units.....	108	314	989	1 064	1 222	666	655	911	641	697
Less than \$20,000.....	—	2	1	2	18	5	2	12	34	50
\$20,000 to \$39,999.....	5	55	14	13	134	41	89	147	202	260
\$40,000 to \$59,999.....	7	90	39	61	368	145	188	314	232	222
\$60,000 to \$79,999.....	7	74	239	320	408	176	236	287	124	113
\$80,000 to \$99,999.....	9	38	377	396	154	128	91	120	33	38
\$100,000 to \$149,999.....	44	28	272	224	114	111	45	29	16	12
\$150,000 to \$199,999.....	17	16	32	34	23	43	4	2	—	2
\$200,000 to \$249,999.....	13	6	14	13	2	10	—	—	—	—
\$250,000 to \$299,999.....	5	1	1	1	—	6	—	—	—	—
\$300,000 or more.....	1	4	—	—	1	1	—	—	—	—
Median (dollars).....	125 000	63 300	89 500	85 600	64 600	75 600	64 300	58 900	46 200	42 800
Mean (dollars).....	139 500	77 900	96 500	91 600	68 400	86 200	65 700	60 200	49 000	46 600
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units.....	5	61	769	62	954	206	77	297	143	211
Median contract rent (dollars).....	413	361	513	285	367	383	293	322	295	281
Mean contract rent (dollars).....	425	367	513	345	366	406	305	310	281	267
With meals included in rent.....	—	—	—	—	—	1	—	2	1	—
Mean contract rent (dollars).....	—	—	—	—	—	363	—	275	413	—
With meals included in rent.....	5	54	753	59	939	199	68	282	122	188
Cash rent.....	—	7	16	3	15	6	9	13	20	23

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Eaton County—Con.						Totals for split tracts/BNA's in Ingham County			
	Tract 209	Tract 210	Tract 211	Tract 212	Tract 213	Tract 214 (pt.)	Tract 9	Tract 10	Tract 12	Tract 17.01
All housing units.....	3 068	2 141	1 579	1 656	2 113	2 311	911	1 151	1 039	495
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units.....	2 918	2 068	1 496	1 602	2 033	2 251	867	1 084	937	477
Owner-occupied housing units.....	1 907	1 747	1 125	1 446	1 415	2 099	548	699	495	412
Percent of occupied housing units.....	65.4	84.5	75.2	90.3	69.6	93.2	63.2	64.5	52.8	86.4
White.....	1 875	1 727	1 107	1 419	1 396	2 060	510	664	403	382
Black.....	2	2	—	7	2	17	16	15	67	27
American Indian, Eskimo, or Aleut.....	6	6	5	10	3	6	7	5	4	2
Asian or Pacific Islander.....	2	6	2	2	5	6	1	6	3	1
Other race.....	22	6	11	8	9	10	14	9	18	—
Hispanic origin (of any race).....	44	18	16	19	26	25	29	21	45	—
White, not of Hispanic origin.....	1 854	1 715	1 104	1 407	1 379	2 045	495	651	382	382
Renter-occupied housing units.....	1 011	321	371	156	618	152	319	385	442	65
White.....	987	311	362	151	608	148	272	328	309	59
Black.....	3	—	4	2	—	1	30	28	93	6
American Indian, Eskimo, or Aleut.....	7	3	2	2	7	1	2	2	6	—
Asian or Pacific Islander.....	2	1	—	—	1	—	3	5	3	—
Other race.....	12	6	3	1	2	2	12	22	31	—
Hispanic origin (of any race).....	27	13	3	3	10	2	18	34	50	—
White, not of Hispanic origin.....	973	304	362	149	600	148	266	316	290	59
<b>VACANCY STATUS</b>										
Vacant housing units.....	150	73	83	54	80	60	44	67	102	18
For sale only.....	28	23	11	13	8	19	12	17	22	5
For rent.....	32	2	14	7	24	5	19	27	35	1
Rented or sold, not occupied.....	27	13	10	3	12	8	5	11	17	5
For seasonal, recreational, or occasional use.....	12	10	19	6	13	8	1	5	2	3
For migrant workers.....	—	1	1	—	—	—	—	—	—	—
Other vacant.....	51	24	28	25	23	20	7	7	26	4
Boarded up.....	2	1	—	5	—	1	1	—	3	1
<b>ROOMS</b>										
1 room.....	66	10	7	1	14	2	2	1	3	—
2 rooms.....	57	20	33	13	57	16	17	19	26	—
3 rooms.....	311	65	88	40	213	70	49	63	93	12
4 rooms.....	418	253	249	171	296	341	138	188	195	85
5 rooms.....	668	441	347	386	397	469	269	319	260	73
6 rooms.....	578	497	323	386	467	511	250	291	270	96
7 rooms.....	449	371	253	339	320	394	102	158	120	84
8 or more rooms.....	521	484	279	320	349	508	84	112	72	145
Median, all housing units.....	5.5	6.1	5.7	6.1	5.7	6.0	5.4	5.5	5.3	6.3
Median, owner-occupied housing units.....	5.7	6.2	5.9	6.2	5.7	6.2	5.5	5.6	5.3	6.5
Median, occupied housing units.....	5.6	6.1	5.8	6.1	5.7	6.0	5.5	5.5	5.3	6.4
Median, owner-occupied housing units.....	6.3	6.3	6.2	6.2	6.2	6.1	5.8	5.8	5.7	6.6
Median, renter-occupied housing units.....	4.1	4.4	4.3	5.2	3.9	4.9	4.9	4.9	5.0	4.5
<b>UNITS IN STRUCTURE</b>										
1, detached.....	2 157	1 767	1 194	1 479	1 568	1 820	682	1 018	897	361
1, attached.....	55	11	9	12	22	14	56	15	17	6
2.....	290	37	54	11	139	31	42	62	90	1
3 or 4.....	226	16	31	10	108	20	19	22	18	11
5 to 9.....	138	60	52	—	52	—	25	6	6	41
10 to 19.....	79	74	74	—	80	1	82	22	1	73
20 to 49.....	54	—	—	—	80	—	—	—	—	—
50 or more.....	—	—	—	—	—	—	—	—	—	—
Mobile home or trailer.....	31	150	138	135	39	413	—	1	1	—
Other.....	38	26	27	9	25	12	5	5	9	2
Occupied housing units.....	2 918	2 068	1 496	1 602	2 033	2 251	867	1 084	937	477
<b>PERSONS IN UNIT</b>										
1 person.....	763	269	279	232	500	381	255	329	234	138
2 persons.....	871	664	475	514	650	845	304	373	232	225
3 persons.....	522	403	282	300	345	372	136	175	177	47
4 persons.....	456	462	286	335	341	400	93	127	155	42
5 persons.....	184	184	108	157	128	178	54	47	80	18
6 or more persons.....	122	86	66	64	69	75	25	33	59	7
Median, occupied housing units.....	2.30	2.75	2.49	2.68	2.29	2.38	2.09	2.07	2.51	1.95
Median, owner-occupied housing units.....	2.49	2.87	2.57	2.68	2.44	2.39	2.11	1.99	2.22	2.00
Median, renter-occupied housing units.....	1.89	2.25	2.31	2.67	1.88	2.27	2.05	2.23	2.96	1.50
<b>PERSONS PER ROOM</b>										
1.00 or less.....	2 869	2 033	1 463	1 578	1 993	2 231	850	1 067	880	477
1.01 to 1.50.....	29	31	25	21	28	16	13	14	37	—
1.51 or more.....	20	4	8	3	12	4	4	3	20	—
Mean.....	.46	.48	.47	.47	.45	.44	.43	.42	.53	.33
<b>VALUE</b>										
Specified owner-occupied housing units.....	1 716	1 096	643	846	1 225	1 305	507	652	461	321
Less than \$20,000.....	54	8	21	15	40	5	26	17	61	—
\$20,000 to \$39,999.....	466	69	161	65	252	74	185	250	327	—
\$40,000 to \$59,999.....	750	292	249	242	453	212	204	237	60	2
\$60,000 to \$79,999.....	320	450	159	293	307	340	86	128	10	4
\$80,000 to \$99,999.....	90	183	36	150	121	332	6	17	1	6
\$100,000 to \$149,999.....	33	78	16	70	45	277	—	3	1	10
\$150,000 to \$199,999.....	2	11	—	9	6	47	—	—	1	4
\$200,000 to \$249,999.....	1	3	1	1	1	10	—	—	—	1
\$250,000 to \$299,999.....	—	1	—	1	—	4	—	—	—	—
\$300,000 or more.....	—	—	—	—	—	4	—	—	—	1
Median (dollars).....	47 400	67 200	50 700	66 700	53 700	81 200	43 900	43 400	30 000	109 800
Mean (dollars).....	50 300	70 700	52 600	69 600	56 900	86 400	44 200	46 700	31 500	128 400
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units.....	995	276	325	102	612	135	313	375	431	4
Median contract rent (dollars).....	283	310	268	292	303	327	392	376	354	45
Mean contract rent (dollars).....	275	326	267	323	305	353	437	386	348	45
With meals included in rent.....	—	2	—	—	—	—	—	1	1	—
Mean contract rent (dollars).....	—	450	—	—	—	—	—	413	675	—
No meals included in rent.....	954	246	311	88	587	109	308	366	424	—
No cash rent.....	41	28	14	14	25	26	5	8	6	—

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County—Con.									
	Tract 17.02	Tract 29.01	Tract 31.01	Tract 31.02	Tract 32	Tract 34	Tract 35	Tract 38.01	Tract 39.01	Tract 39.02
All housing units	1 623	1 248	863	1 350	924	1 146	1 477	1 914	929	1 708
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units	1 571	1 206	820	1 326	875	1 107	1 289	1 809	891	1 638
Owner-occupied housing units	1 179	741	200	1 059	614	827	735	963	512	762
Percent of occupied housing units	75.0	61.4	24.4	79.9	70.2	74.7	57.0	53.2	57.5	46.5
White	995	671	190	994	565	800	704	863	488	728
Black	170	53	2	35	15	17	14	49	12	15
American Indian, Eskimo, or Aleut	3	2	1	3	7	—	1	—	1	2
Asian or Pacific Islander	3	4	7	19	3	3	1	45	11	15
Other race	8	11	—	8	24	7	15	6	—	2
Hispanic origin (of any race)	26	32	2	25	45	16	32	16	4	12
White, not of Hispanic origin	979	650	188	977	544	792	687	854	484	720
Renter-occupied housing units	392	465	620	267	261	280	554	846	379	876
White	319	362	590	238	168	239	445	721	338	755
Black	63	91	22	15	43	31	78	85	26	78
American Indian, Eskimo, or Aleut	1	2	—	1	4	1	5	8	1	6
Asian or Pacific Islander	4	3	3	6	24	4	7	23	10	20
Other race	5	7	5	7	22	5	19	9	4	17
Hispanic origin (of any race)	9	14	21	12	38	7	47	19	13	31
White, not of Hispanic origin	315	355	574	233	154	237	418	710	329	743
<b>VACANCY STATUS</b>										
Vacant housing units	52	42	43	24	49	39	188	105	38	70
For sale only	12	9	2	6	18	2	11	4	5	5
For rent	18	25	22	14	17	25	159	75	19	37
Rented or sold, not occupied	4	1	10	3	4	2	8	11	2	9
For seasonal, recreational, or occasional use	6	3	7	—	3	1	2	11	8	8
For migrant workers	—	—	—	—	—	—	—	—	—	—
Other vacant	12	4	2	1	7	9	8	4	4	11
Boarded up	—	—	—	1	—	—	—	—	—	—
<b>ROOMS</b>										
1 room	7	—	3	2	1	2	11	28	2	31
2 rooms	32	24	43	21	22	18	50	53	16	200
3 rooms	121	48	181	58	70	78	245	192	133	268
4 rooms	267	263	307	103	202	189	473	402	141	189
5 rooms	321	292	193	207	297	317	359	325	133	190
6 rooms	283	295	81	240	197	248	192	259	83	262
7 rooms	241	193	31	271	84	134	91	215	78	224
8 or more rooms	351	133	24	448	51	160	56	440	343	344
Median, all housing units	5.7	5.5	4.2	6.7	5.1	5.4	4.4	5.4	6.0	5.4
Mean, all housing units	5.9	5.6	4.3	6.7	5.2	5.6	4.6	5.7	6.4	5.4
Median, occupied housing units	5.8	5.5	4.2	6.7	5.1	5.4	4.6	5.5	6.1	5.5
Median, owner-occupied housing units	6.4	6.0	5.6	7.1	5.3	5.9	5.1	7.2	8.2	7.1
Median, renter-occupied housing units	4.1	4.7	3.9	4.4	4.5	3.9	4.0	4.0	3.9	3.4
<b>UNITS IN STRUCTURE</b>										
1, detached	1 047	672	178	1 115	777	877	761	854	430	825
1, attached	50	241	66	28	21	9	28	271	129	131
2	44	78	39	20	13	—	114	44	27	77
3 or 4	12	52	60	4	52	38	28	88	20	32
5 to 9	21	12	204	61	46	44	29	302	112	62
10 to 19	168	166	260	92	5	175	133	273	77	259
20 to 49	57	—	51	27	—	—	215	65	32	314
50 or more	—	—	—	—	—	—	—	—	96	—
Mobile home or trailer	210	1	—	1	2	—	159	—	—	—
Other	14	26	5	2	8	3	10	17	6	8
Occupied housing units	1 571	1 206	820	1 326	875	1 107	1 289	1 809	891	1 638
<b>PERSONS IN UNIT</b>										
1 person	393	274	430	264	168	287	410	426	295	476
2 persons	569	418	287	482	249	445	432	674	305	618
3 persons	253	209	67	222	184	177	189	315	124	244
4 persons	226	192	28	234	156	141	166	264	98	163
5 persons	90	74	4	88	57	43	63	103	41	92
6 or more persons	40	39	4	36	61	14	29	27	28	45
Median, occupied housing units	2.19	2.29	1.50	2.33	2.61	2.10	2.04	2.21	1.99	2.06
Median, owner-occupied housing units	2.36	2.47	1.97	2.49	2.42	2.22	2.13	2.50	2.34	2.28
Median, renter-occupied housing units	1.59	2.04	1.50	1.70	3.08	1.57	1.91	1.94	1.50	1.83
<b>PERSONS PER ROOM</b>										
1.00 or less	1 549	1 181	817	1 318	827	1 093	1 252	1 781	883	1 604
1.01 to 1.50	18	22	2	5	30	10	28	18	5	21
1.51 or more	4	3	1	3	18	4	9	10	3	13
Mean	.42	.46	.38	.40	.56	.41	.49	.43	.36	.43
<b>VALUE</b>										
Specified owner-occupied housing units	955	644	160	996	573	775	536	873	469	701
Less than \$20,000	—	12	—	8	48	2	27	2	1	2
20,000 to \$39,999	5	57	4	30	293	21	212	6	1	1
40,000 to \$59,999	172	154	35	74	201	192	222	49	4	28
60,000 to \$79,999	335	324	89	285	29	362	67	95	26	125
80,000 to \$99,999	334	78	22	383	1	129	7	271	28	229
100,000 to \$149,999	99	14	10	201	1	63	1	284	88	252
150,000 to \$199,999	5	2	—	13	—	6	—	142	99	48
200,000 to \$249,999	1	2	—	—	—	—	—	19	115	10
250,000 to \$299,999	1	1	—	1	—	—	—	2	41	5
300,000 or more	3	—	—	1	—	—	—	3	66	1
Median (dollars)	78 500	66 200	67 500	85 100	36 500	66 900	41 900	101 700	193 500	97 100
Mean (dollars)	80 500	65 100	70 500	86 400	37 500	71 200	43 500	112 500	209 100	105 800
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units	389	459	619	265	256	276	550	840	378	866
Median contract rent (dollars)	381	459	392	431	272	362	404	450	492	414
Mean contract rent (dollars)	393	438	401	465	268	372	385	453	464	446
With meals included in rent	1	5	—	—	1	—	1	2	—	1
Mean contract rent (dollars)	363	525	—	—	413	—	413	437	—	513
With meals included in rent	379	446	615	253	250	272	539	829	373	855
Cash rent	9	8	4	12	5	4	10	9	5	10

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County—Con.									
	Tract 40	Tract 43.01	Tract 43.02	Tract 44.01	Tract 46	Tract 50.02	Tract 51	Tract 52.02	Tract 53.02	Tract 53.04
<b>All housing units</b> .....	<b>1 835</b>	<b>2 191</b>	<b>1 159</b>	<b>54</b>	<b>1 151</b>	<b>1 155</b>	<b>1 224</b>	<b>721</b>	<b>1 993</b>	<b>1 660</b>
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units .....	1 740	2 100	1 104	52	1 087	1 135	1 156	679	1 920	1 510
Owner-occupied housing units .....	934	1 186	8	4	899	1 008	817	573	1 141	372
Percent of occupied housing units .....	53.7	56.5	.7	7.7	82.7	88.8	70.7	84.4	59.4	24.6
White .....	908	1 117	7	1	850	959	587	550	1 118	338
Black .....	14	32	—	3	20	17	182	9	8	30
American Indian, Eskimo, or Aleut .....	—	4	—	—	1	1	3	4	3	1
Asian or Pacific Islander .....	10	26	1	—	27	27	9	4	6	2
Other race .....	2	7	—	—	1	4	36	6	6	1
Hispanic origin (of any race) .....	11	18	—	—	5	10	61	17	19	5
White, not of Hispanic origin .....	899	1 105	7	1	845	953	563	540	1 105	335
Renter-occupied housing units .....	806	914	1 096	48	188	127	339	106	779	1 138
White .....	713	833	1 011	45	166	119	195	104	676	823
Black .....	44	36	43	—	17	6	122	1	83	267
American Indian, Eskimo, or Aleut .....	5	2	3	—	1	2	1	—	3	6
Asian or Pacific Islander .....	36	27	33	—	2	—	4	—	5	9
Other race .....	8	16	6	3	2	—	17	1	12	33
Hispanic origin (of any race) .....	11	25	22	3	5	—	30	5	23	56
White, not of Hispanic origin .....	713	824	996	45	163	119	185	100	665	802
<b>VACANCY STATUS</b>										
Vacant housing units .....	95	91	55	2	64	20	68	42	73	150
For sale only .....	15	9	—	—	26	10	13	10	20	3
For rent .....	66	49	37	—	16	2	22	15	31	137
Rented or sold, not occupied .....	2	14	1	—	12	2	19	4	11	2
For seasonal, recreational, or occasional use .....	10	6	14	2	3	—	—	3	1	1
For migrant workers .....	—	—	—	—	—	—	—	—	—	—
Other vacant .....	2	13	3	—	7	6	14	10	10	7
Boarded up .....	—	—	—	—	—	1	2	—	1	—
<b>ROOMS</b>										
1 room .....	33	99	83	9	2	8	3	8	3	20
2 rooms .....	134	88	153	26	11	38	16	48	24	109
3 rooms .....	353	181	337	5	25	64	45	47	200	140
4 rooms .....	227	331	479	4	88	57	230	186	502	560
5 rooms .....	180	341	74	2	205	102	363	166	493	463
6 rooms .....	219	401	15	4	229	142	315	106	361	211
7 rooms .....	252	329	6	—	216	204	143	85	196	84
8 or more rooms .....	437	421	12	4	375	540	109	75	214	73
Median, all housing units .....	5.4	5.6	3.5	2.2	6.6	7.3	5.4	4.9	5.0	4.5
Mean, all housing units .....	5.6	5.6	3.4	3.0	6.8	7.1	5.5	5.1	5.3	4.7
Median, occupied housing units .....	5.6	5.7	3.5	2.2	6.6	7.3	5.4	5.0	5.0	4.5
Median, owner-occupied housing units .....	7.2	6.2	6.0	6.0	7.0	7.6	5.8	5.2	5.7	5.9
Median, renter-occupied housing units .....	3.3	4.6	3.5	2.1	4.9	3.0	4.6	4.0	4.2	4.2
<b>UNITS IN STRUCTURE</b>										
1, detached .....	978	1 295	24	10	715	987	973	326	906	393
1, attached .....	19	224	—	—	251	1	105	9	238	235
2 .....	14	129	2	—	25	3	54	—	70	85
3 or 4 .....	27	22	1	—	53	—	30	3	51	20
5 to 9 .....	87	63	36	—	59	—	40	—	235	221
10 to 19 .....	163	93	333	14	26	—	7	1	97	38
20 to 49 .....	251	119	367	—	—	—	—	—	27	29
50 or more .....	278	—	394	—	—	85	—	—	—	—
Mobile home or trailer .....	—	214	—	—	—	75	—	380	349	—
Other .....	18	32	2	30	22	4	15	2	20	2
<b>Occupied housing units</b> .....	<b>1 740</b>	<b>2 100</b>	<b>1 104</b>	<b>52</b>	<b>1 087</b>	<b>1 135</b>	<b>1 156</b>	<b>679</b>	<b>1 920</b>	<b>1 510</b>
<b>PERSONS IN UNIT</b>										
1 person .....	588	475	277	35	220	185	178	140	463	44
2 persons .....	577	618	293	12	418	330	301	228	706	49
3 persons .....	230	369	159	2	197	232	240	129	333	29
4 persons .....	235	351	348	1	174	249	242	133	278	19
5 persons .....	73	184	17	—	60	101	131	35	98	6
6 or more persons .....	37	103	10	2	18	38	64	14	42	2
Median, occupied housing units .....	1.99	2.43	2.44	1.50	2.27	2.73	2.91	2.38	2.20	2.1
Median, owner-occupied housing units .....	2.42	2.27	3.00	1.83	2.35	2.95	2.89	2.40	2.37	2.4
Median, renter-occupied housing units .....	1.50	2.84	2.44	1.50	1.97	1.50	2.95	2.24	1.95	2.0
<b>PERSONS PER ROOM</b>										
1.00 or less .....	1 719	2 036	1 001	50	1 081	1 128	1 104	666	1 883	1 41
1.01 to 1.50 .....	5	49	83	—	3	5	37	10	31	—
1.51 or more .....	16	15	20	2	3	2	15	3	6	—
Mean .....	.41	.48	.77	.52	.37	.41	.55	.50	.47	—
<b>VALUE</b>										
Specified owner-occupied housing units .....	851	945	5	3	784	845	747	271	763	3
Less than \$20,000 .....	—	1	—	—	—	—	19	—	14	—
\$20,000 to \$39,999 .....	6	27	—	1	10	5	212	19	68	—
\$40,000 to \$59,999 .....	35	130	—	—	30	13	356	53	207	—
\$60,000 to \$79,999 .....	136	312	2	—	69	58	128	99	191	—
\$80,000 to \$99,999 .....	211	273	1	2	128	108	18	52	146	—
\$100,000 to \$149,999 .....	314	192	—	—	348	313	13	36	104	—
\$150,000 to \$199,999 .....	88	8	—	—	137	225	1	10	21	—
\$200,000 to \$249,999 .....	35	1	2	—	18	77	—	2	9	—
\$250,000 to \$299,999 .....	10	1	—	—	8	25	—	—	1	—
\$300,000 or more .....	16	—	—	—	36	21	—	—	2	—
Median (dollars) .....	105 100	80 200	85 000	85 000	122 300	138 800	47 400	73 500	70 300	56 7
Mean (dollars) .....	118 400	83 300	134 000	72 500	134 300	148 000	49 100	80 000	76 500	58
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units .....	805	907	1 094	47	186	121	335	105	763	1
Median contract rent (dollars) .....	397	521	497	297	491	172	349	251	462	—
Mean contract rent (dollars) .....	446	610	587	338	512	247	323	283	478	—
With meals included in rent .....	2	—	—	9	—	1	—	—	1	—
Mean contract rent (dollars) .....	337	—	—	344	—	50	—	—	625	—
No meals included in rent .....	795	897	1 091	18	178	114	331	101	753	1
No cash rent .....	8	10	3	20	8	6	4	4	9	—

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County—Con.		East Lansing city, Ingham County							
	Tract 55.01	Tract 55.02	Tract 29.01 (pt.)	Tract 31.02 (pt.)	Tract 38.01 (pt.)	Tract 38.02	Tract 39.01 (pt.)	Tract 39.02 (pt.)	Tract 40 (pt.)	Tract 41
All housing units.....	1 391	1 461	5	—	1 640	1 773	909	1 664	1 661	1 316
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units.....	1 355	1 447	5	—	1 546	1 543	871	1 599	1 567	1 286
Owner-occupied housing units.....	1 280	1 204	5	—	1 546	1 543	871	1 599	1 567	1 286
Percent of occupied housing units.....	94.5	83.2	100.0	—	94.8	86.0	95.8	95.8	99.5	98.3
White.....	1 255	1 179	5	—	1 546	1 543	871	1 599	1 567	1 286
Black.....	10	12	—	—	39	19	12	15	13	1
American Indian, Eskimo, or Aleut.....	7	7	—	—	—	—	—	—	—	—
Asian or Pacific Islander.....	3	1	—	—	41	11	11	15	10	1
Other race.....	5	5	—	—	6	5	—	2	2	1
Hispanic origin (of any race).....	14	16	—	—	14	7	4	12	11	1
White, not of Hispanic origin.....	1 246	1 168	5	—	1 546	1 543	871	1 599	1 567	1 286
Renter-occupied housing units.....	75	243	—	—	701	1 183	376	837	635	1 131
White.....	72	234	—	—	596	1 063	336	717	563	1 070
Black.....	1	6	—	—	70	79	26	78	25	17
American Indian, Eskimo, or Aleut.....	1	1	—	—	7	5	1	5	5	4
Asian or Pacific Islander.....	1	—	—	—	20	28	9	20	35	35
Other race.....	—	2	—	—	8	8	4	17	7	5
Hispanic origin (of any race).....	—	2	—	—	17	36	13	30	8	10
White, not of Hispanic origin.....	72	234	—	—	586	1 036	327	705	563	1 065
<b>VACANCY STATUS</b>										
Vacant housing units.....	36	14	—	—	94	230	38	65	94	30
For sale only.....	12	2	—	—	3	7	5	4	15	1
For rent.....	2	2	—	—	70	209	19	35	65	15
Rented or sold, not occupied.....	13	6	—	—	9	4	2	7	2	1
For seasonal, recreational, or occasional use.....	—	1	—	—	10	9	8	8	10	9
For migrant workers.....	—	—	—	—	—	—	—	—	—	—
Other vacant.....	9	3	—	—	2	1	4	11	2	4
Boarded up.....	1	—	—	—	—	—	—	—	—	—
<b>ROOMS</b>										
1 room.....	3	4	—	—	17	80	2	31	29	122
2 rooms.....	11	11	—	—	47	225	15	198	109	148
3 rooms.....	27	39	—	—	160	278	133	267	231	262
4 rooms.....	248	246	—	—	332	514	139	175	207	221
5 rooms.....	326	350	—	—	292	334	130	169	178	117
6 rooms.....	361	395	3	—	232	116	77	262	218	114
7 rooms.....	208	214	—	—	177	93	75	220	252	123
8 or more rooms.....	207	202	2	—	383	133	338	342	437	209
Median, all housing units.....	5.7	5.7	6.3	—	5.4	4.1	6.0	5.5	5.9	4.1
Mean, all housing units.....	5.9	5.8	7.6	—	5.8	4.3	6.4	5.4	5.8	4.7
Median, occupied housing units.....	5.7	5.7	6.3	—	5.5	4.2	6.0	5.5	6.0	4.1
Median, owner-occupied housing units.....	5.8	5.9	6.3	—	7.2	6.8	8.3	7.1	7.2	6.8
Median, renter-occupied housing units.....	5.1	4.5	—	—	4.1	3.8	3.9	3.3	3.5	3.8
<b>UNITS IN STRUCTURE</b>										
1, detached.....	847	936	5	—	737	301	410	823	978	424
1, attached.....	6	58	—	—	252	78	129	131	19	31
2.....	9	26	—	—	29	13	27	77	11	67
3 or 4.....	—	79	—	—	87	168	20	28	27	78
5 to 9.....	—	43	—	—	264	259	112	47	87	124
10 to 19.....	—	4	—	—	192	486	77	242	162	236
20 to 49.....	—	—	—	—	65	276	32	308	248	282
50 or more.....	—	—	—	—	—	180	96	—	118	53
Mobile home or trailer.....	524	308	—	—	—	—	—	—	—	—
Other.....	5	7	—	—	14	12	6	8	11	21
Occupied housing units.....	1 355	1 447	5	—	1 546	1 543	871	1 599	1 567	1 286
<b>PERSONS IN UNIT</b>										
1 person.....	228	212	—	—	349	695	293	458	435	388
2 persons.....	468	433	3	—	576	550	296	602	557	320
3 persons.....	246	274	—	—	274	167	122	240	230	138
4 persons.....	284	332	1	—	234	98	94	163	235	217
5 persons.....	97	137	1	—	89	26	38	92	73	98
6 or more persons.....	32	59	—	—	24	7	28	44	37	125
Median, occupied housing units.....	2.46	2.79	2.33	—	2.24	1.64	1.98	2.07	2.13	2.30
Median, owner-occupied housing units.....	2.45	2.80	2.33	—	2.46	2.25	2.33	2.28	2.42	2.21
Median, renter-occupied housing units.....	2.72	2.73	—	—	2.00	1.50	1.50	1.85	1.68	2.31
<b>PERSONS PER ROOM</b>										
0.0 or less.....	1 337	1 418	5	—	1 523	1 525	863	1 565	1 546	1 209
0.1 to 1.50.....	16	22	—	—	17	10	5	21	5	56
1.51 or more.....	2	7	—	—	6	8	3	13	16	21
Mean.....	.47	.51	.39	—	.43	.42	.36	.43	.41	.61
<b>VALUE</b>										
Specified owner-occupied housing units.....	655	839	3	—	765	301	452	701	851	136
Less than \$20,000.....	7	2	—	—	2	—	1	2	—	—
\$20,000 to \$39,999.....	25	19	—	—	6	—	—	6	—	2
\$40,000 to \$59,999.....	122	196	—	—	49	18	1	28	35	26
\$60,000 to \$79,999.....	157	300	—	—	80	88	25	125	136	44
\$80,000 to \$99,999.....	162	215	—	—	213	127	26	229	211	48
\$100,000 to \$149,999.....	156	95	1	—	249	63	80	252	314	16
\$150,000 to \$199,999.....	22	10	1	—	142	3	97	48	88	—
\$200,000 to \$249,999.....	4	1	1	—	19	1	115	10	35	—
\$250,000 to \$299,999.....	—	—	—	—	2	—	41	5	10	—
\$300,000 or more.....	—	1	—	—	3	—	66	1	16	—
Median (dollars).....	81 800	73 900	162 500	—	104 900	87 000	197 900	97 100	105 100	78 200
Mean (dollars).....	85 200	77 500	175 000	—	114 800	91 700	213 100	105 800	118 400	79 000
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units.....	66	235	—	—	696	1 181	375	827	634	1 127
Median contract rent (dollars).....	316	377	—	—	447	496	493	406	422	483
Mean contract rent (dollars).....	358	376	—	—	453	532	465	439	497	620
Meals included in rent.....	—	—	—	—	1	59	—	1	—	7
Median contract rent (dollars).....	—	—	—	—	487	1 185	—	513	—	509
Meals included in rent.....	54	231	—	—	686	1 111	370	816	626	1 112
Cash rent.....	12	4	—	—	9	11	5	10	8	8

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	East Lansing city, Ingham County—Con.							Hoslett CDP, Ingham County		
	Tract 42	Tract 43.01 (pt.)	Tract 43.02 (pt.)	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03	Tract 46 (pt.)	Tract 46 (pt.)	Tract 47	Tract 48
<b>All housing units</b> .....	<b>43</b>	<b>1 491</b>	<b>895</b>	<b>43</b>	<b>1 520</b>	<b>1 307</b>	<b>136</b>	<b>265</b>	<b>1 371</b>	<b>3 129</b>
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units.....	41	1 464	852	41	1 334	1 224	127	250	1 301	3 021
Owner-occupied housing units.....	—	721	7	—	2	170	22	221	617	1 662
Percent of occupied housing units.....	—	49.2	.8	—	.1	13.9	17.3	88.4	47.4	55.0
White.....	—	685	6	—	1	147	21	215	599	1 613
Black.....	—	13	—	—	—	11	—	3	7	20
American Indian, Eskimo, or Aleut.....	—	2	—	—	—	2	—	1	1	4
Asian or Pacific Islander.....	—	17	1	—	1	8	1	2	4	18
Other race.....	—	4	—	—	—	2	—	—	6	7
Hispanic origin (of any race).....	—	10	—	—	—	6	1	2	10	18
White, not of Hispanic origin.....	—	679	6	—	1	143	20	213	595	1 603
Renter-occupied housing units.....	41	743	845	41	1 332	1 054	105	29	684	1 359
White.....	35	681	792	39	453	676	89	29	664	1 275
Black.....	4	23	18	—	287	86	13	—	9	52
American Indian, Eskimo, or Aleut.....	—	1	3	—	3	6	—	—	6	6
Asian or Pacific Islander.....	2	25	26	—	564	260	2	—	3	18
Other race.....	—	13	6	2	25	26	1	—	2	8
Hispanic origin (of any race).....	1	19	13	2	49	60	4	—	3	25
White, not of Hispanic origin.....	34	675	786	39	431	640	86	29	663	1 258
<b>VACANCY STATUS</b>										
Vacant housing units.....	2	27	43	2	186	83	9	15	70	108
For sale only.....	—	6	—	—	—	—	—	5	8	16
For rent.....	—	6	28	—	165	64	7	3	16	67
Rented or sold, not occupied.....	—	10	—	—	5	10	1	3	19	5
For seasonal, recreational, or occasional use.....	—	2	12	2	8	3	—	2	10	13
For migrant workers.....	—	—	—	—	—	—	—	—	—	—
Other vacant.....	2	3	3	—	8	6	1	2	17	7
Boarded up.....	—	—	—	—	—	—	—	—	1	—
<b>ROOMS</b>										
1 room.....	1	20	39	9	118	77	2	—	32	20
2 rooms.....	29	56	114	26	572	298	4	3	130	115
3 rooms.....	10	134	241	5	631	450	8	9	330	355
4 rooms.....	2	196	410	1	181	258	34	23	174	734
5 rooms.....	—	250	61	—	14	56	47	73	200	706
6 rooms.....	—	291	13	—	2	54	19	73	217	455
7 rooms.....	1	235	5	—	1	43	13	38	141	345
8 or more rooms.....	—	309	12	2	1	71	9	46	147	399
Median, all housing units.....	2.2	5.8	3.6	2.0	2.6	3.1	4.9	5.8	4.6	5.0
Mean, all housing units.....	2.4	5.8	3.5	2.3	2.6	3.5	5.1	6.1	4.8	5.3
Median, occupied housing units.....	2.2	5.8	3.6	2.0	2.6	3.1	5.0	5.9	4.6	5.0
Median, owner-occupied housing units.....	—	6.3	5.0	—	5.5	6.7	6.9	5.9	6.2	6.2
Median, renter-occupied housing units.....	2.2	4.9	3.6	2.0	2.6	2.9	4.8	5.2	3.1	4.0
<b>UNITS IN STRUCTURE</b>										
1, detached.....	1	972	21	1	4	196	17	185	771	1 316
1, attached.....	—	193	—	—	11	4	32	55	86	380
2.....	—	92	2	—	1	20	12	10	28	22
3 or 4.....	—	14	1	—	3	10	18	7	153	61
5 to 9.....	4	57	34	—	143	219	36	—	209	413
10 to 19.....	7	90	328	14	1 177	764	21	1	101	729
20 to 49.....	—	44	363	—	166	88	—	—	—	162
50 or more.....	—	—	144	—	—	—	—	—	—	—
Mobile home or trailer.....	—	—	—	—	—	—	—	—	3	1
Other.....	31	29	2	28	15	6	—	7	20	45
Occupied housing units.....	41	1 464	852	41	1 334	1 224	127	250	1 301	3 021
<b>PERSONS IN UNIT</b>										
1 person.....	32	310	135	32	352	364	36	62	580	950
2 persons.....	8	436	214	8	559	426	55	107	351	1 050
3 persons.....	—	244	133	—	199	220	21	37	155	450
4 persons.....	1	254	343	—	166	122	13	30	156	395
5 persons.....	—	140	17	—	43	68	1	9	43	136
6 or more persons.....	—	80	10	1	15	24	1	5	16	40
Median, occupied housing units.....	1.50—	2.47	3.08	1.50—	2.06	2.08	2.00	2.09	1.70	2.03
Median, owner-occupied housing units.....	—	2.19	3.00	—	2.50	2.32	2.40	2.08	2.47	2.41
Median, renter-occupied housing units.....	1.50—	3.07	3.08	1.50—	2.06	2.04	1.91	2.18	1.50—	1.63
<b>PERSONS PER ROOM</b>										
1.00 or less.....	40	1 432	753	39	1 049	1 045	124	250	1 289	3 000
1.01 to 1.50.....	—	26	80	—	135	95	1	—	8	15
1.51 or more.....	1	6	19	2	150	84	2	—	4	4
Mean.....	.53	.48	.82	.57	.88	.66	.42	.38	.43	.45
<b>VALUE</b>										
Specified owner-occupied housing units.....	—	652	4	—	1	146	20	188	578	1 430
Less than \$20,000.....	—	1	—	—	—	—	—	—	6	—
\$20,000 to \$39,999.....	—	27	—	—	—	1	1	5	38	—
\$40,000 to \$59,999.....	—	121	—	—	—	20	—	22	95	27
\$60,000 to \$79,999.....	—	215	2	—	—	73	—	38	109	46
\$80,000 to \$99,999.....	—	142	—	—	—	35	3	55	105	24
\$100,000 to \$149,999.....	—	139	—	—	1	13	12	49	100	32
\$150,000 to \$199,999.....	—	5	—	—	—	3	4	15	76	9
\$200,000 to \$249,999.....	—	1	2	—	—	—	—	4	28	—
\$250,000 to \$299,999.....	—	1	—	—	—	1	—	—	9	—
\$300,000 or more.....	—	—	—	—	—	—	—	—	12	—
Median (dollars).....	—	76 700	135 000	—	112 500	73 800	116 700	91 000	87 100	78 300
Mean (dollars).....	—	81 200	146 300	—	112 500	79 300	118 400	96 600	107 500	89 700
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units.....	41	737	843	40	1 332	1 052	105	28	663	1 310
Median contract rent (dollars).....	219	586	629	288	299	316	498	413	286	400
Mean contract rent (dollars).....	253	657	645	299	293	338	518	449	292	400
With meals included in rent.....	7	—	—	9	3	—	—	—	1	—
Mean contract rent (dollars).....	241	—	—	344	279	—	—	—	313	—
No meals included in rent.....	3	730	841	12	1 327	1 049	105	25	655	1 310
No cash rent.....	31	7	2	19	2	3	—	3	7	—

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Holt COP, Ingham County			Lansing city (pt.), Ingham County						
	Tract 54	Tract 55.01 (pt.)	Tract 55.02 (pt.)	Tract 1	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7
All housing units.....	3 084	290	1 063	873	643	1 069	1 388	715	1 264	1 489
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units.....	3 000	289	1 053	831	581	1 004	1 326	644	1 081	1 272
Owner-occupied housing units.....	1 816	279	862	613	236	582	980	365	163	298
Percent of occupied housing units.....	60.5	96.5	81.9	73.8	40.6	58.0	73.9	56.7	15.1	23.4
White.....	1 788	272	842	561	209	429	769	199	128	256
Black.....	6	4	11	14	9	110	172	143	27	23
American Indian, Eskimo, or Aleut.....	2	1	6	10	2	2	9	5	1	4
Asian or Pacific Islander.....	4	1	1	3	—	5	4	1	3	1
Other race.....	16	2	2	25	16	36	26	17	4	14
Hispanic origin (of any race).....	31	6	11	45	24	63	46	28	7	19
White, not of Hispanic origin.....	1 772	267	833	541	202	409	751	193	126	251
Renter-occupied housing units.....	1 184	10	191	218	345	422	346	279	918	974
White.....	1 132	9	182	178	205	249	178	109	614	702
Black.....	20	—	6	14	86	127	149	127	235	182
American Indian, Eskimo, or Aleut.....	7	1	1	6	8	9	5	1	8	17
Asian or Pacific Islander.....	7	—	—	2	—	3	7	9	32	27
Other race.....	18	—	2	18	46	34	7	33	29	46
Hispanic origin (of any race).....	30	—	2	30	58	53	17	41	49	68
White, not of Hispanic origin.....	1 120	9	182	166	195	232	170	104	600	679
<b>VACANCY STATUS</b>										
Vacant housing units.....	84	1	10	42	62	65	62	71	183	217
For sale only.....	8	—	2	13	3	20	5	7	18	17
For rent.....	41	—	1	10	32	21	32	13	86	102
Rented or sold, not occupied.....	11	—	4	5	4	5	8	18	23	33
For seasonal, recreational, or occasional use.....	4	—	1	3	—	1	4	1	18	3
For migrant workers.....	—	—	—	—	—	—	—	—	—	—
Other vacant.....	20	1	2	11	23	18	13	32	38	62
Boarded up.....	—	—	—	1	4	4	2	4	8	16
<b>ROOMS</b>										
1 room.....	15	—	—	2	10	2	5	6	72	54
2 rooms.....	76	3	8	10	42	27	20	23	186	134
3 rooms.....	319	4	28	49	78	62	60	58	329	279
4 rooms.....	778	33	217	211	113	281	140	129	234	321
5 rooms.....	659	43	273	246	131	303	275	162	179	221
6 rooms.....	585	85	301	197	140	219	374	163	106	206
7 rooms.....	336	52	122	85	59	112	290	91	75	143
8 or more rooms.....	316	70	114	73	70	63	224	83	83	131
Median, all housing units.....	5.0	6.2	5.5	5.2	5.1	5.0	6.0	5.4	3.7	4.4
Mean, all housing units.....	5.2	6.4	5.7	5.3	5.2	5.2	6.1	5.4	4.1	4.7
Median, occupied housing units.....	5.1	6.2	5.5	5.2	5.2	5.0	6.0	5.4	3.7	4.4
Median, owner-occupied housing units.....	5.9	6.2	5.8	5.3	6.1	5.3	6.3	5.7	6.3	6.7
Median, renter-occupied housing units.....	3.9	4.5	4.4	4.8	4.4	4.6	5.2	4.9	3.4	3.9
<b>UNITS IN STRUCTURE</b>										
1, detached.....	1 804	237	608	817	324	938	1 222	567	240	447
1, attached.....	119	2	42	16	17	13	15	11	22	48
2.....	190	1	1	26	83	32	93	89	286	453
3 or 4.....	149	—	73	9	81	21	45	33	197	307
5 to 9.....	103	—	43	—	29	40	4	6	144	79
10 to 19.....	420	—	4	—	100	21	1	—	98	98
20 to 49.....	79	—	—	—	—	—	—	—	29	39
50 or more.....	116	—	—	—	—	—	—	—	236	—
Mobile home or trailer.....	85	48	285	—	—	—	—	—	—	—
Other.....	19	2	7	5	9	4	8	9	12	18
Occupied housing units.....	3 000	289	1 053	831	581	1 004	1 326	644	1 081	1 272
<b>PERSONS IN UNIT</b>										
1 person.....	715	33	157	194	149	238	333	146	555	466
2 persons.....	957	80	309	269	168	309	416	155	276	368
3 persons.....	569	54	197	155	114	210	226	111	111	186
4 persons.....	515	84	238	126	92	123	193	112	52	127
5 persons.....	183	28	108	55	31	72	91	67	42	63
6 or more persons.....	61	10	44	32	27	52	67	53	45	62
Median, occupied housing units.....	2.32	3.08	2.81	2.32	2.34	2.35	2.29	2.69	1.50—	1.96
Median, owner-occupied housing units.....	2.62	3.09	2.81	2.24	2.23	2.19	2.20	2.37	1.97	2.05
Median, renter-occupied housing units.....	1.95	3.00	2.79	2.60	2.44	2.63	2.66	3.18	1.50—	1.93
<b>PERSONS PER ROOM</b>										
1.00 or less.....	2 937	286	1 028	797	552	960	1 291	585	1 020	1 202
.01 to 1.50.....	52	3	19	27	23	35	24	40	31	35
.51 or more.....	11	—	6	7	6	9	11	19	30	35
Mean.....	.49	.48	.53	.49	.50	.52	.44	.55	.49	.51
<b>VALUE</b>										
Specified owner-occupied housing units.....	1 598	210	559	561	200	545	905	327	105	206
Less than \$20,000.....	6	—	2	40	15	49	21	29	8	16
\$20,000 to \$39,999.....	187	2	8	332	92	340	208	186	40	106
\$40,000 to \$59,999.....	527	13	171	161	59	138	421	98	31	70
\$60,000 to \$79,999.....	546	31	243	25	27	14	195	11	8	9
\$80,000 to \$99,999.....	197	79	111	1	6	1	43	2	9	3
\$100,000 to \$149,999.....	121	79	24	2	—	1	15	1	5	2
\$150,000 to \$199,999.....	8	—	—	—	—	—	—	—	4	—
\$200,000 to \$249,999.....	6	—	—	—	—	2	1	—	—	—
\$250,000 to \$299,999.....	—	—	—	—	—	—	—	—	—	—
\$300,000 or more.....	—	—	—	—	1	—	1	—	—	—
Median (dollars).....	62 300	94 600	67 800	34 400	37 500	33 800	49 600	34 800	41 600	36 700
Mean (dollars).....	65 800	97 300	69 600	36 100	43 600	35 400	52 100	36 100	51 700	39 000
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units.....	1 182	9	187	217	342	410	336	275	915	969
Median contract rent (dollars).....	381	362	377	336	265	339	356	354	340	328
Mean contract rent (dollars).....	369	408	372	325	260	313	362	352	353	334
With meals included in rent.....	8	—	—	—	1	2	2	2	3	2
Mean contract rent (dollars).....	429	—	—	—	313	400	794	456	442	225
With meals included in rent.....	1 146	8	185	207	339	400	326	269	903	956
Cash rent.....	28	1	2	10	2	8	8	4	9	11

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 8	Tract 9 (pt.)	Tract 10 (pt.)	Tract 12 (pt.)	Tract 13	Tract 14	Tract 15	Tract 16	Tract 17.01 (pt.)	Tract 17.02 (pt.)
All housing units.....	1 327	766	1 062	994	887	141	1 339	493	440	1 623
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Owner-occupied housing units.....	1 206	726	1 003	899	758	137	1 198	472	422	1 571
Owner-occupied housing units.....	619	491	674	483	81	4	240	397	360	1 179
Percent of occupied housing units.....	51.3	67.6	67.2	53.7	10.7	2.9	20.0	84.1	85.3	75.0
White.....	494	458	643	397	62	3	32	95	339	995
Black.....	48	12	13	62	5	1	201	300	18	170
American Indian, Eskimo, or Aleut.....	7	6	4	4	6	—	3	—	2	3
Asian or Pacific Islander.....	4	1	6	3	—	—	2	1	1	3
Other race.....	66	14	8	17	8	—	2	1	—	8
Hispanic origin (of any race).....	108	26	19	43	14	—	3	3	—	26
White, not of Hispanic origin.....	457	446	631	377	59	3	31	93	339	979
Renter-occupied housing units.....	587	235	329	416	677	133	958	75	62	392
White.....	363	199	278	292	456	99	482	11	56	319
Black.....	113	21	27	85	142	22	444	63	6	63
American Indian, Eskimo, or Aleut.....	11	2	1	5	9	1	2	—	—	1
Asian or Pacific Islander.....	6	2	4	3	36	5	6	—	—	4
Other race.....	94	11	19	31	34	6	24	1	—	5
Hispanic origin (of any race).....	122	17	30	49	59	11	37	2	—	9
White, not of Hispanic origin.....	335	193	267	274	435	96	473	11	56	315
<b>VACANCY STATUS</b>										
Vacant housing units.....	121	40	59	95	129	4	141	21	18	52
For sale only.....	18	12	15	22	4	—	3	1	5	12
For rent.....	70	17	21	33	60	3	68	6	1	18
Rented or sold, not occupied.....	14	5	11	15	14	—	17	—	5	4
For seasonal, recreational, or occasional use.....	2	1	5	2	—	—	9	1	3	6
For migrant workers.....	—	—	—	—	—	—	—	—	—	—
Other vacant.....	17	5	7	23	51	1	44	13	4	12
Boarded up.....	5	1	—	3	17	—	23	3	1	—
<b>ROOMS</b>										
1 room.....	8	1	1	3	63	27	61	1	—	7
2 rooms.....	26	9	18	26	100	41	128	6	—	32
3 rooms.....	124	34	51	88	328	50	349	13	12	121
4 rooms.....	229	110	174	179	162	17	204	30	84	267
5 rooms.....	331	207	287	246	97	4	216	75	66	321
6 rooms.....	355	227	275	261	71	1	183	124	86	283
7 rooms.....	153	95	148	119	36	—	108	104	69	241
8 or more rooms.....	101	83	108	72	30	1	90	140	123	351
Median, all housing units.....	5.3	5.6	5.5	5.3	3.4	2.5	4.1	6.5	6.2	5.7
Median, all housing units.....	5.3	5.7	5.6	5.3	3.7	2.6	4.4	6.7	6.4	5.9
Median, occupied housing units.....	5.4	5.6	5.5	5.4	3.3	2.6	4.1	6.5	6.2	5.8
Median, owner-occupied housing units.....	5.7	5.9	5.8	5.7	6.2	5.5	6.3	6.7	6.5	6.4
Median, renter-occupied housing units.....	4.8	5.0	4.9	5.0	3.2	2.5	3.6	5.5	4.4	4.1
<b>UNITS IN STRUCTURE</b>										
1, detached.....	990	660	944	853	154	3	419	467	307	1 047
1, attached.....	29	8	13	17	31	—	66	2	5	50
2.....	190	38	53	89	126	—	123	16	1	44
3 or 4.....	49	11	19	18	144	5	49	4	11	12
5 to 9.....	21	2	6	6	71	—	39	—	41	21
10 to 19.....	33	46	22	1	126	3	210	—	73	168
20 to 49.....	—	—	—	—	28	34	233	—	—	57
50 or more.....	—	—	—	—	193	94	133	—	—	—
Mobile home or trailer.....	—	—	—	1	—	—	—	—	—	210
Other.....	15	1	5	9	14	2	67	4	2	14
Occupied housing units.....	1 206	726	1 003	899	758	137	1 198	472	422	1 571
<b>PERSONS IN UNIT</b>										
1 person.....	265	198	308	224	394	129	573	95	129	393
2 persons.....	306	246	345	223	157	8	284	160	203	569
3 persons.....	214	117	161	168	100	—	139	97	36	253
4 persons.....	184	89	118	148	52	—	91	72	36	226
5 persons.....	115	51	41	79	23	—	56	25	12	90
6 or more persons.....	122	25	30	57	32	—	55	23	6	40
Median, occupied housing units.....	2.65	2.17	2.06	2.51	1.50—	1.50—	1.59	2.38	1.90	2.19
Median, owner-occupied housing units.....	2.39	2.17	2.00	2.20	2.05	1.50—	2.18	2.34	1.97	2.36
Median, renter-occupied housing units.....	2.98	2.18	2.20	3.00	1.50—	1.50—	1.50—	2.77	1.50—	1.59
<b>PERSONS PER ROOM</b>										
1.00 or less.....	1 114	711	987	843	694	136	1 149	462	422	1 549
1.01 to 1.50.....	72	12	13	36	24	—	31	9	—	18
1.51 or more.....	20	3	3	20	40	1	18	1	—	4
Mean.....	.57	.44	.41	.53	.55	.41	.49	.40	.32	.42
<b>VALUE</b>										
Specified owner-occupied housing units.....	553	465	631	449	57	3	193	364	270	955
Less than \$20,000.....	88	26	14	58	11	—	14	13	—	5
\$20,000 to \$39,999.....	358	177	240	318	35	—	102	48	3	172
\$40,000 to \$59,999.....	98	176	230	60	7	1	54	95	24	335
\$60,000 to \$79,999.....	9	82	128	10	3	1	16	120	36	334
\$80,000 to \$99,999.....	—	4	16	1	—	—	5	67	48	99
\$100,000 to \$149,999.....	—	—	3	1	1	—	—	18	89	5
\$150,000 to \$199,999.....	—	—	—	1	—	—	1	1	42	1
\$200,000 to \$249,999.....	—	—	—	—	—	—	—	1	12	1
\$250,000 to \$299,999.....	—	—	—	—	—	—	—	—	4	3
\$300,000 or more.....	—	—	—	—	—	1	1	1	12	3
Median (dollars).....	29 800	42 700	43 800	30 200	28 500	67 500	37 300	63 600	112 500	78 500
Mean (dollars).....	30 900	43 500	47 100	31 700	32 100	158 300	42 400	65 600	130 000	80 500
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units.....	573	230	321	408	675	133	944	72	61	389
Median contract rent (dollars).....	336	383	380	356	274	158	313	357	488	381
Mean contract rent (dollars).....	328	423	389	350	270	188	302	350	493	393
With meals included in rent.....	2	—	—	1	1	1	3	—	—	1
Mean contract rent (dollars).....	313	—	—	675	237	137	204	—	—	363
No meals included in rent.....	561	226	316	402	668	131	935	66	52	379
No cash rent.....	10	4	5	5	6	1	6	6	9	9

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 19	Tract 20	Tract 21	Tract 22	Tract 23	Tract 24	Tract 25	Tract 26	Tract 27	Tract 28
<b>All housing units</b> .....	<b>458</b>	<b>1 860</b>	<b>961</b>	<b>811</b>	<b>1 619</b>	<b>1 480</b>	<b>1 120</b>	<b>1 059</b>	<b>1 367</b>	<b>1 278</b>
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units.....	416	1 679	896	792	1 561	1 408	1 090	1 016	1 326	1 236
Owner-occupied housing units.....	21	599	529	672	1 279	1 055	975	609	1 094	902
Percent of occupied housing units.....	5.0	35.7	59.0	84.8	81.9	74.9	89.4	59.9	82.5	73.0
White.....	21	504	426	662	1 236	971	936	580	1 017	865
Black.....	—	58	71	2	16	66	28	9	51	12
American Indian, Eskimo, or Aleut.....	—	9	4	1	4	7	3	2	6	5
Asian or Pacific Islander.....	—	1	3	3	4	—	—	2	4	3
Other race.....	—	27	25	4	19	11	8	16	16	17
Hispanic origin (of any race).....	2	40	47	9	40	28	22	27	30	28
White, not of Hispanic origin.....	19	494	405	657	1 213	955	922	569	1 003	854
Renter-occupied housing units.....	395	1 080	367	120	282	353	115	407	232	334
White.....	294	767	237	110	251	290	103	358	196	273
Black.....	75	216	87	4	16	46	9	30	26	51
American Indian, Eskimo, or Aleut.....	4	17	3	4	6	5	—	7	—	3
Asian or Pacific Islander.....	4	11	4	—	2	1	—	1	2	1
Other race.....	18	69	36	2	7	11	3	11	8	6
Hispanic origin (of any race).....	28	91	45	3	15	18	4	27	16	15
White, not of Hispanic origin.....	287	750	230	109	243	283	102	342	188	264
<b>VACANCY STATUS</b>										
Vacant housing units.....	42	181	65	19	58	72	30	43	41	42
For sale only.....	1	13	9	6	13	34	11	15	9	8
For rent.....	30	97	27	4	6	23	8	13	16	19
Rented or sold, not occupied.....	4	33	6	3	10	5	7	1	8	9
For seasonal, recreational, or occasional use.....	3	12	1	—	2	4	—	1	2	3
For migrant workers.....	—	—	—	—	—	—	—	—	—	—
Other vacant.....	4	26	22	6	27	6	4	13	6	3
Boarded up.....	—	1	8	—	2	—	—	—	—	—
<b>ROOMS</b>										
1 room.....	20	54	4	—	2	5	8	13	3	6
2 rooms.....	72	133	26	4	35	19	15	34	7	30
3 rooms.....	218	311	62	24	90	65	32	121	33	83
4 rooms.....	89	275	190	121	266	221	176	243	227	302
5 rooms.....	25	344	268	208	442	369	349	285	512	386
6 rooms.....	11	385	253	204	430	412	310	194	326	278
7 rooms.....	9	208	94	157	227	246	136	95	157	119
8 or more rooms.....	14	150	64	93	127	143	94	74	102	74
Median, all housing units.....	3.1	5.0	5.2	5.7	5.4	5.6	5.4	4.9	5.3	5.1
Median, owner-occupied housing units.....	3.4	4.9	5.3	5.8	5.5	5.7	5.5	5.0	5.5	5.2
Median, occupied housing units.....	3.1	5.0	5.3	5.8	5.5	5.7	5.5	4.9	5.3	5.1
Median, owner-occupied housing units.....	6.9	6.0	5.5	6.0	5.6	5.9	5.6	5.4	5.5	5.4
Median, renter-occupied housing units.....	3.0	4.1	4.9	4.8	4.3	4.9	4.4	4.1	4.7	4.0
<b>UNITS IN STRUCTURE</b>										
1, detached.....	25	953	826	745	1 482	1 286	1 062	796	1 193	1 041
1, attached.....	2	30	8	21	9	27	8	7	56	15
2.....	39	360	91	11	51	124	17	32	21	4
3 or 4.....	51	208	20	12	13	29	1	17	2	1
5 to 9.....	46	70	7	7	3	2	5	20	31	52
10 to 19.....	87	36	—	13	46	1	1	104	48	140
20 to 49.....	35	31	—	—	—	—	23	25	—	20
50 or more.....	168	157	—	—	—	—	—	52	—	—
Mobile home or trailer.....	—	1	1	—	1	3	—	—	2	1
Other.....	5	14	8	2	14	8	3	6	14	4
<b>Occupied housing units</b> .....	<b>416</b>	<b>1 679</b>	<b>896</b>	<b>792</b>	<b>1 561</b>	<b>1 408</b>	<b>1 090</b>	<b>1 016</b>	<b>1 326</b>	<b>1 236</b>
<b>PERSONS IN UNIT</b>										
1 person.....	252	562	198	231	493	385	315	329	317	338
2 persons.....	117	442	292	281	540	450	390	326	452	464
3 persons.....	30	254	140	130	231	213	183	161	256	220
4 persons.....	13	195	143	111	192	219	130	116	190	146
5 persons.....	3	125	75	29	70	98	52	54	69	42
6 or more persons.....	1	101	48	10	35	43	20	30	42	26
Median, occupied housing units.....	1.50	2.13	2.36	2.09	2.03	2.21	2.09	2.05	2.27	2.10
Median, owner-occupied housing units.....	1.86	2.23	2.24	2.07	2.04	2.19	2.11	2.21	2.27	2.14
Median, renter-occupied housing units.....	1.50	2.05	2.63	2.24	1.97	2.28	1.88	1.72	2.24	1.97
<b>PERSONS PER ROOM</b>										
1.00 or less.....	405	1 597	845	789	1 541	1 385	1 080	985	1 292	1 214
1.01 to 1.50.....	3	46	37	3	15	16	8	23	26	14
1.51 or more.....	8	36	14	—	5	7	2	8	8	8
Mean.....	.47	.52	.51	.40	.42	.44	.42	.47	.46	.45
<b>VALUE</b>										
Specified owner-occupied housing units.....	12	511	478	632	1 185	977	924	560	996	857
Less than \$20,000.....	—	86	61	2	13	11	5	30	16	13
\$20,000 to \$39,999.....	1	341	271	100	256	303	86	199	286	196
\$40,000 to \$59,999.....	7	80	138	281	671	513	455	268	509	464
\$60,000 to \$79,999.....	1	4	7	160	233	134	349	58	156	172
\$80,000 to \$99,999.....	2	—	1	62	11	9	27	5	25	11
\$100,000 to \$149,999.....	1	—	—	25	1	5	2	—	3	1
\$150,000 to \$199,999.....	—	—	—	2	—	2	—	—	1	—
\$200,000 to \$249,999.....	—	—	—	—	—	—	—	—	—	—
\$250,000 to \$299,999.....	—	—	—	—	—	—	—	—	—	—
\$300,000 or more.....	—	—	—	—	—	—	—	—	—	—
Median (dollars).....	50 000	29 100	33 800	54 800	48 800	45 100	57 000	43 000	46 100	49 700
Mean (dollars).....	60 400	30 000	33 800	58 800	49 300	46 900	56 600	43 600	47 700	49 400
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units.....	394	1 073	363	113	277	349	114	404	225	328
Median contract rent (dollars).....	312	326	322	368	352	365	384	361	399	361
Mean contract rent (dollars).....	278	330	312	368	373	368	390	360	382	358
With meals included in rent.....	—	3	2	—	—	2	—	1	—	—
Mean contract rent (dollars).....	—	296	313	—	—	725	—	363	—	—
la meals included in rent.....	390	1 061	351	107	263	332	110	388	215	314
la cash rent.....	4	9	10	6	14	15	4	15	10	14

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 29.01 (pt.)	Tract 29.02	Tract 31.01 (pt.)	Tract 31.02 (pt.)	Tract 32 (pt.)	Tract 33.01	Tract 33.02	Tract 34 (pt.)	Tract 35 (pt.)	Tract 36.01
<b>All housing units</b> .....	<b>1 243</b>	<b>1 946</b>	<b>1</b>	<b>789</b>	<b>924</b>	<b>1 401</b>	<b>983</b>	<b>28</b>	<b>-</b>	<b>1 378</b>
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units .....	1 201	1 790	1	781	875	1 314	967	28	-	1 354
Owner-occupied housing units .....	736	71	1	696	614	710	924	26	-	1 097
Percent of occupied housing units .....	61.3	4.0	100.0	89.1	70.2	54.0	95.6	92.9	-	81.0
White .....	666	67	1	649	565	650	811	26	-	620
Black .....	53	2	-	25	15	40	88	-	-	427
American Indian, Eskimo, or Aleut .....	2	2	-	2	7	8	4	-	-	6
Asian or Pacific Islander .....	4	-	-	13	3	4	10	-	-	10
Other race .....	11	-	-	7	24	8	11	-	-	34
Hispanic origin (of any race) .....	32	-	-	20	45	29	20	-	-	69
White, not of Hispanic origin .....	645	67	1	636	544	631	803	26	-	593
Renter-occupied housing units .....	465	1 719	-	85	261	604	43	2	-	257
White .....	362	1 418	-	71	168	354	33	2	-	118
Black .....	91	224	-	9	43	181	9	-	-	123
American Indian, Eskimo, or Aleut .....	2	5	-	-	4	6	-	-	-	2
Asian or Pacific Islander .....	3	37	-	1	24	32	1	-	-	3
Other race .....	7	35	-	4	22	31	-	-	-	11
Hispanic origin (of any race) .....	14	57	-	6	38	45	2	-	-	20
White, not of Hispanic origin .....	355	1 396	-	69	154	339	32	2	-	111
<b>VACANCY STATUS</b>										
Vacant housing units .....	<b>42</b>	<b>156</b>	<b>-</b>	<b>8</b>	<b>49</b>	<b>87</b>	<b>16</b>	<b>-</b>	<b>-</b>	<b>24</b>
For sale only .....	9	-	-	3	18	9	4	-	-	9
For rent .....	25	135	-	3	17	67	3	-	-	5
Rented or sold, not occupied .....	1	2	-	2	4	2	4	-	-	-
For seasonal, recreational, or occasional use .....	3	11	-	-	3	3	4	-	-	1
For migrant workers .....	-	-	-	-	-	-	-	-	-	-
Other vacant .....	4	8	-	-	7	6	1	-	-	9
Boarded up .....	-	-	-	-	-	-	-	-	-	-
<b>ROOMS</b>										
1 room .....	-	31	-	-	1	20	-	-	-	-
2 rooms .....	24	125	1	6	22	164	-	-	-	4
3 rooms .....	48	391	-	9	70	142	13	-	-	40
4 rooms .....	263	704	-	53	202	262	24	-	-	90
5 rooms .....	292	395	-	54	297	333	209	4	-	438
6 rooms .....	292	234	-	122	197	264	278	10	-	445
7 rooms .....	193	42	-	193	84	120	206	7	-	195
8 or more rooms .....	131	24	-	352	51	96	253	7	-	166
Median, all housing units .....	5.5	4.1	2.0	7.3	5.1	4.8	6.4	6.5	-	5.8
Median, owner-occupied housing units .....	5.6	4.2	2.0	7.3	5.2	4.8	6.6	6.8	-	5.9
Median, occupied housing units .....	5.5	4.1	2.0	7.3	5.1	4.9	6.4	6.5	-	5.8
Median, owner-occupied housing units .....	6.0	5.5	2.0	7.5	5.3	5.7	6.4	6.6	-	5.9
Median, renter-occupied housing units .....	4.7	4.1	-	4.5	4.5	3.8	5.8	5.0	-	5.1
<b>UNITS IN STRUCTURE</b>										
1, detached .....	667	96	1	727	777	844	972	28	-	1 218
1, attached .....	241	89	-	20	21	55	-	-	-	27
2 .....	78	4	-	15	13	12	5	-	-	7
3 or 4 .....	52	16	-	-	52	62	2	-	-	10
5 to 9 .....	12	111	-	3	46	133	-	-	-	98
10 to 19 .....	166	474	-	21	5	209	-	-	-	11
20 to 49 .....	-	1 053	-	-	-	74	-	-	-	-
50 or more .....	-	91	-	-	-	-	-	-	-	-
Mobile home or trailer .....	1	-	-	1	2	2	-	-	-	1
Other .....	26	12	-	2	8	10	4	-	-	6
<b>Occupied housing units</b> .....	<b>1 201</b>	<b>1 790</b>	<b>1</b>	<b>781</b>	<b>875</b>	<b>1 314</b>	<b>967</b>	<b>28</b>	<b>-</b>	<b>1 354</b>
<b>PERSONS IN UNIT</b>										
1 person .....	274	739	1	111	168	375	148	2	-	164
2 persons .....	415	669	-	281	249	410	390	14	-	364
3 persons .....	209	252	-	143	184	233	168	7	-	291
4 persons .....	191	95	-	158	156	152	157	3	-	284
5 persons .....	73	24	-	67	57	77	63	1	-	144
6 or more persons .....	39	11	-	21	61	67	41	1	-	10
Median, occupied housing units .....	2.29	1.73	1.50	2.49	2.61	2.19	2.36	2.36	-	3.0
Median, owner-occupied housing units .....	2.47	2.38	1.50	2.61	2.42	2.27	2.36	2.29	-	2.8
Median, renter-occupied housing units .....	2.04	1.71	-	2.07	3.08	2.07	2.44	5.50	-	3.4
<b>PERSONS PER ROOM</b>										
1.00 or less .....	1 176	1 757	1	777	827	1 232	958	27	-	1 291
1.01 to 1.50 .....	22	19	-	3	30	49	6	1	-	4
1.51 or more .....	3	14	-	1	18	33	3	-	-	1
Mean .....	.46	.46	.50	.39	.56	.52	.41	.39	-	.5
<b>VALUE</b>										
Specified owner-occupied housing units .....	<b>641</b>	<b>63</b>	<b>1</b>	<b>655</b>	<b>573</b>	<b>671</b>	<b>868</b>	<b>25</b>	<b>-</b>	<b>1 041</b>
Less than \$20,000 .....	12	2	-	7	48	10	2	-	-	15
\$20,000 to \$39,999 .....	57	32	1	23	293	145	9	-	-	75
\$40,000 to \$59,999 .....	154	23	-	11	201	336	172	3	-	144
\$60,000 to \$79,999 .....	324	6	-	119	29	146	352	2	-	144
\$80,000 to \$99,999 .....	78	-	-	291	1	32	203	6	-	144
\$100,000 to \$149,999 .....	13	-	-	189	1	2	122	14	-	144
\$150,000 to \$199,999 .....	1	-	-	13	-	-	7	-	-	144
\$200,000 to \$249,999 .....	1	-	-	-	-	-	1	-	-	144
\$250,000 to \$299,999 .....	1	-	-	1	-	-	-	-	-	144
\$300,000 or more .....	-	-	-	1	-	-	-	-	-	144
Median (dollars) .....	66 100	38 900	22 500	91 900	36 500	51 500	74 000	102 900	-	48 100
Mean (dollars) .....	64 600	41 400	22 500	93 600	37 500	51 800	78 200	97 700	-	48 800
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units .....	<b>459</b>	<b>1 713</b>	<b>-</b>	<b>84</b>	<b>256</b>	<b>597</b>	<b>43</b>	<b>2</b>	<b>-</b>	<b>2</b>
Median contract rent (dollars) .....	459	416	-	407	272	330	519	375	-	4
Mean contract rent (dollars) .....	438	428	-	436	268	304	464	375	-	3
With meals included in rent .....	5	2	-	-	1	3	-	-	-	1
Mean contract rent (dollars) .....	525	463	-	-	413	371	-	-	-	2
No meals included in rent .....	446	1 700	-	76	250	589	37	2	-	2
No cash rent .....	8	11	-	8	5	5	6	-	-	-

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Troct 36.02	Troct 37	Troct 38.01 (pt.)	Troct 40 (pt.)	Troct 44.01 (pt.)	Troct 51 (pt.)	Troct 52.01	Troct 52.02 (pt.)	Troct 53.02 (pt.)	Troct 53.03
All housing units.....	1 465	2 534	274	174	6	1 160	1 874	195	1 355	2 255
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units.....	1 419	2 429	263	173	6	1 095	1 842	171	1 314	2 075
Owner-occupied housing units.....	718	1 318	118	2	3	761	898	84	635	1 097
Percent of occupied housing units.....	50.6	54.3	44.9	1.2	50.0	69.5	48.8	49.1	48.3	52.9
White.....	576	1 160	104	1	—	534	788	81	616	987
Black.....	101	110	10	1	3	180	76	2	6	64
American Indian, Eskimo, or Aleut.....	8	9	—	—	—	3	4	—	3	7
Asian or Pacific Islander.....	4	1	4	—	—	9	8	1	4	9
Other race.....	29	38	—	—	—	35	22	—	6	30
Hispanic origin (of any race).....	38	64	2	—	—	60	37	—	15	47
White, not of Hispanic origin.....	568	1 135	102	1	—	510	775	81	607	973
Renter-occupied housing units.....	701	1 111	145	171	3	334	944	87	679	978
White.....	327	812	125	150	3	191	746	85	586	829
Black.....	318	246	15	19	—	122	152	1	79	113
American Indian, Eskimo, or Aleut.....	6	11	1	—	—	1	10	—	3	15
Asian or Pacific Islander.....	25	6	3	1	—	3	17	—	4	4
Other race.....	25	36	1	1	—	17	19	1	7	17
Hispanic origin (of any race).....	33	57	2	3	—	30	32	4	15	30
White, not of Hispanic origin.....	322	791	124	150	3	181	736	82	577	818
<b>VACANCY STATUS</b>										
Vacant housing units.....	46	105	11	1	—	65	32	24	41	180
For sale only.....	12	13	1	—	—	13	3	—	4	11
For rent.....	20	70	5	1	—	22	16	13	22	118
Rented or sold, not occupied.....	9	10	2	—	—	18	2	3	7	38
For seasonal, recreational, or occasional use.....	—	1	1	—	—	—	1	3	—	6
For migrant workers.....	—	—	—	—	—	—	—	—	—	—
Other vacant.....	5	11	2	—	—	12	10	5	8	7
Boarded up.....	1	2	—	—	—	2	—	—	1	2
<b>ROOMS</b>										
1 room.....	7	50	11	4	—	3	—	7	3	39
2 rooms.....	31	182	6	25	—	16	36	41	19	122
3 rooms.....	117	260	32	122	—	45	114	30	183	509
4 rooms.....	280	626	70	20	1	220	359	60	415	373
5 rooms.....	495	619	33	2	1	347	790	29	400	455
6 rooms.....	333	423	27	1	4	302	331	15	212	393
7 rooms.....	126	217	38	—	—	126	146	7	80	200
8 or more rooms.....	76	157	57	—	—	101	98	6	43	164
Median, all housing units.....	5.1	4.7	5.0	3.0	5.8	5.4	5.0	3.8	4.6	4.7
Mean, all housing units.....	5.2	4.8	5.4	3.0	5.5	5.5	5.2	3.9	4.8	4.8
Median, owner-occupied housing units.....	5.1	4.8	5.1	3.0	5.8	5.4	5.0	4.0	4.6	4.8
Median, owner-occupied housing units.....	5.5	5.6	7.4	3.5	5.8	5.7	5.3	4.2	5.1	5.9
Median, renter-occupied housing units.....	4.7	3.8	4.0	3.0	5.8	4.6	4.9	3.8	4.2	3.3
<b>UNITS IN STRUCTURE</b>										
1, detached.....	857	1 549	117	—	6	913	819	33	363	1 210
1, attached.....	338	75	19	—	—	102	673	3	209	35
2.....	23	78	15	3	—	54	44	—	7	24
3 or 4.....	34	43	1	—	—	30	82	—	51	40
5 to 9.....	103	67	38	—	—	40	162	—	235	137
10 to 19.....	37	333	81	1	—	7	37	1	96	321
20 to 49.....	46	35	—	3	—	—	—	—	27	116
50 or more.....	—	263	—	160	—	—	—	—	—	347
Mobile home or trailer.....	2	64	—	—	—	—	4	157	348	1
Other.....	25	27	3	7	—	14	53	1	19	24
Occupied housing units.....	1 419	2 429	263	173	6	1 095	1 842	171	1 314	2 075
<b>PERSONS IN UNIT</b>										
1 person.....	272	721	77	153	2	164	440	52	391	751
2 persons.....	422	728	98	20	3	280	577	60	475	572
3 persons.....	287	455	41	—	—	230	388	28	223	281
4 persons.....	241	330	30	—	—	230	271	21	151	297
5 persons.....	114	130	14	—	—	127	119	7	56	122
5 or more persons.....	83	65	3	—	1	64	47	3	18	52
Median, owner-occupied housing units.....	2.55	2.18	2.06	1.50—	1.83	2.95	2.33	2.06	2.06	2.00
Median, owner-occupied housing units.....	2.50	2.40	3.00	1.50—	1.75	2.94	2.45	1.90	2.30	2.73
Median, renter-occupied housing units.....	2.60	1.82	1.68	1.50—	2.00	2.96	2.23	2.22	1.84	1.50—
<b>PERSONS PER ROOM</b>										
1.00 or less.....	1 339	2 343	258	173	6	1 043	1 797	166	1 294	2 036
.01 to 1.50.....	60	52	1	—	—	37	35	4	17	29
51 or more.....	20	34	4	—	—	15	10	1	3	10
Mean.....	.56	.50	.42	.38	.42	.56	.50	.57	.48	.48
<b>VALUE</b>										
Specified owner-occupied housing units.....	672	1 219	108	—	3	693	807	26	311	1 034
Less than \$20,000.....	28	26	—	—	—	19	105	—	8	8
20,000 to \$39,999.....	262	344	—	—	1	208	223	6	40	144
40,000 to \$59,999.....	285	507	—	—	—	340	372	9	156	399
60,000 to \$79,999.....	66	282	15	—	—	112	102	7	77	430
80,000 to \$99,999.....	29	57	58	—	2	10	3	1	25	49
100,000 to \$149,999.....	2	2	35	—	—	3	2	3	4	4
150,000 to \$199,999.....	—	—	—	—	—	1	—	—	—	—
200,000 to \$249,999.....	—	1	—	—	—	—	—	—	1	—
250,000 to \$299,999.....	—	—	—	—	—	—	—	—	—	—
300,000 or more.....	—	—	—	—	—	—	—	—	—	—
Median (dollars).....	42 400	48 300	92 400	—	85 000	46 700	43 200	56 700	53 400	58 700
Mean (dollars).....	44 100	50 200	96 200	—	72 500	47 300	41 900	61 300	56 300	57 100
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units.....	682	1 101	144	171	3	331	896	87	664	967
Median contract rent (dollars).....	313	342	460	245	438	347	327	247	472	350
Mean contract rent (dollars).....	302	303	453	260	433	323	331	251	492	326
th meals included in rent.....	1	14	1	2	—	—	1	—	1	32
Mean contract rent (dollars).....	213	366	387	337	—	—	137	—	625	750
th meals included in rent.....	673	1 064	143	169	3	328	885	84	656	915
cash rent.....	8	23	—	—	—	3	10	3	7	20

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.			Okemos CDP, Ingham County						
	Tract 53.04 (pt.)	Tract 55.01 (pt.)	Tract 65	Tract 43.01 (pt.)	Tract 43.02 (pt.)	Tract 46 (pt.)	Tract 49.01	Tract 49.02	Tract 50.01	Tract 50.02 (pt.)
All housing units	1 635	—	1 833	700	264	392	2 384	1 629	1 488	1 104
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units	1 489	—	1 688	636	252	367	2 199	1 516	1 416	1 086
Owner-occupied housing units	355	—	691	465	1	338	1 326	875	987	962
Percent of occupied housing units	23.8	—	40.9	73.1	.4	92.1	60.3	57.7	69.7	88.6
White	322	—	632	432	1	321	1 272	822	879	913
Black	29	—	21	19	—	7	22	18	24	17
American Indian, Eskimo, or Aleut	1	—	6	2	—	—	4	—	3	1
Asian or Pacific Islander	2	—	5	9	—	10	25	33	81	27
Other race	1	—	27	3	—	—	3	2	—	4
Hispanic origin (of any race)	5	—	43	8	—	2	12	12	7	10
White, not of Hispanic origin	319	—	619	426	1	319	1 263	812	872	907
Renter-occupied housing units	1 134	—	997	171	251	29	873	641	429	124
White	820	—	774	152	219	24	778	543	366	116
Black	266	—	130	13	25	3	52	51	30	6
American Indian, Eskimo, or Aleut	6	—	14	1	—	1	8	5	2	2
Asian or Pacific Islander	9	—	34	2	7	—	29	34	26	—
Other race	33	—	45	3	—	1	6	8	5	—
Hispanic origin (of any race)	55	—	88	6	9	1	12	16	9	—
White, not of Hispanic origin	800	—	737	149	210	24	773	535	361	116
<b>VACANCY STATUS</b>										
Vacant housing units	146	—	145	64	12	25	185	113	72	18
For sale only	—	—	16	3	—	16	49	16	24	8
For rent	137	—	55	43	9	2	100	57	21	2
Rented or sold, not occupied	1	—	3	4	1	6	14	10	14	2
For seasonal, recreational, or occasional use	1	—	8	4	2	—	11	20	2	—
For migrant workers	—	—	—	—	—	—	1	—	—	—
Other vacant	7	—	63	10	—	1	10	10	11	6
Boarded up	—	—	12	—	—	—	1	—	2	1
<b>ROOMS</b>										
1 room	20	—	53	79	44	—	20	5	4	8
2 rooms	108	—	141	32	39	1	57	45	21	38
3 rooms	139	—	329	47	96	5	251	150	102	64
4 rooms	555	—	254	135	69	21	463	349	143	56
5 rooms	459	—	243	91	13	53	318	257	223	98
6 rooms	205	—	370	110	2	100	311	185	218	134
7 rooms	80	—	246	94	1	111	277	171	189	193
8 or more rooms	69	—	197	112	—	101	687	467	588	513
Median, all housing units	4.5	—	5.1	5.1	3.0	6.6	5.8	5.5	6.7	7.3
Median, all housing units	4.6	—	5.0	5.1	2.9	6.7	6.0	6.0	6.8	7.1
Median, occupied housing units	4.5	—	5.2	5.4	3.0	6.6	6.0	5.7	6.7	7.3
Median, owner-occupied housing units	5.9	—	6.4	6.0	7.0	6.7	7.5	7.5	7.8	7.6
Median, renter-occupied housing units	4.2	—	3.8	3.8	3.0	6.1	4.0	4.0	4.5	2.5
<b>UNITS IN STRUCTURE</b>										
1, detached	369	—	940	323	3	181	1 312	898	1 012	937
1, attached	235	—	28	31	—	161	126	15	92	—
2	85	—	362	37	—	2	21	5	10	—
3 or 4	20	—	203	8	—	16	37	—	32	—
5 to 9	224	—	113	6	2	17	183	—	20	—
10 to 19	381	—	69	3	5	1	536	155	271	—
20 to 49	297	—	93	75	4	—	153	555	49	—
50 or more	—	—	—	—	250	—	—	—	—	8
Mobile home or trailer	1	—	4	214	—	—	—	—	—	7
Other	23	—	21	3	—	14	16	1	2	—
Occupied housing units	1 489	—	1 688	636	252	367	2 199	1 516	1 416	1 086
<b>PERSONS IN UNIT</b>										
1 person	439	—	593	165	142	95	481	290	203	18
2 persons	490	—	486	182	79	134	758	606	389	31
3 persons	290	—	233	125	26	73	378	228	272	21
4 persons	183	—	221	97	5	45	395	284	374	23
5 persons	64	—	84	44	—	16	134	86	135	9
6 or more persons	23	—	71	23	—	4	53	22	43	3
Median, occupied housing units	2.12	—	2.02	2.34	1.50	2.16	2.32	2.27	2.93	2.7
Median, owner-occupied housing units	2.39	—	2.22	2.43	3.00	2.16	2.66	2.40	3.27	2.9
Median, renter-occupied housing units	2.05	—	1.85	2.03	1.50	2.19	1.92	2.09	2.25	1.50
<b>PERSONS PER ROOM</b>										
1.00 or less	1 438	—	1 621	604	248	365	2 154	1 484	1 389	1 07
1.01 to 1.50	31	—	38	23	3	1	29	24	20	—
1.51 or more	20	—	29	9	1	1	16	8	7	—
Mean	.50	—	.47	.48	.55	.35	.42	.42	.44	—
<b>VALUE</b>										
Specified owner-occupied housing units	314	—	587	293	1	285	1 203	791	908	8
Less than \$20,000	2	—	24	—	—	—	2	—	3	—
\$20,000 to \$39,999	42	—	306	—	—	1	3	—	4	—
\$40,000 to \$59,999	130	—	222	9	—	3	26	17	13	—
\$60,000 to \$79,999	119	—	29	97	—	20	151	71	47	—
\$80,000 to \$99,999	15	—	4	131	1	54	279	120	80	—
\$100,000 to \$149,999	4	—	1	53	—	106	528	236	340	3
\$150,000 to \$199,999	1	—	—	3	—	92	184	164	200	2
\$200,000 to \$249,999	1	—	1	—	—	9	21	112	97	—
\$250,000 to \$299,999	—	—	—	—	—	—	6	48	77	—
\$300,000 or more	—	—	—	—	—	—	3	20	47	—
Median (dollars)	56 600	—	38 300	85 300	85 000	130 400	112 700	139 400	145 000	138 C
Mean (dollars)	58 200	—	40 100	88 000	85 000	131 700	117 700	152 700	163 400	145 4
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units	1 125	—	995	170	251	28	866	638	424	1
Median contract rent (dollars)	397	—	322	358	385	488	450	467	514	—
Mean contract rent (dollars)	397	—	338	401	391	608	470	497	516	—
With meals included in rent	5	—	4	—	—	—	—	—	1	—
Mean contract rent (dollars)	293	—	307	—	—	—	—	—	537	—
No meals included in rent	1 100	—	972	167	250	25	856	626	423	—
No cash rent	20	—	19	3	1	3	10	12	—	—

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990**—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County							
	Tract 9 (pt.)	Tract 10 (pt.)	Tract 12 (pt.)	Tract 17.01 (pt.)	Tract 17.02 (pt.)	Tract 31.01 (pt.)	Tract 31.02 (pt.)	Tract 32 (pt.)
All housing units	145	89	45	55	—	862	561	—
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER								
Occupied housing units	141	81	38	55	—	819	545	—
Owner-occupied housing units	57	25	12	52	—	199	363	—
Percent of occupied housing units	40.4	30.9	31.6	94.5	—	24.3	66.6	—
White	52	21	6	43	—	189	345	—
Black	4	2	5	9	—	2	10	—
American Indian, Eskimo, or Aleut	1	1	—	—	—	1	1	—
Asian or Pacific Islander	—	—	—	—	—	7	6	—
Other race	—	1	1	—	—	—	1	—
Hispanic origin (of any race)	3	2	2	—	—	2	5	—
White, not of Hispanic origin	49	20	5	43	—	187	341	—
Renter-occupied housing units	84	56	26	3	—	620	182	—
White	73	50	17	3	—	590	167	—
Black	9	1	8	—	—	22	6	—
American Indian, Eskimo, or Aleut	—	1	1	—	—	—	1	—
Asian or Pacific Islander	1	1	—	—	—	3	5	—
Other race	1	3	—	—	—	5	3	—
Hispanic origin (of any race)	1	4	1	—	—	21	6	—
White, not of Hispanic origin	73	49	16	3	—	574	164	—
VACANCY STATUS								
Vacant housing units	4	8	7	—	—	43	16	—
For sale only	—	2	—	—	—	2	3	—
For rent	2	6	2	—	—	22	11	—
Rented or sold, not occupied	—	—	2	—	—	10	1	—
For seasonal, recreational, or occasional use	—	—	—	—	—	7	—	—
For migrant workers	—	—	—	—	—	—	—	—
Other vacant	2	—	3	—	—	2	1	—
Boarded up	—	—	—	—	—	—	1	—
ROOMS								
1 room	1	—	—	—	—	3	2	—
2 rooms	8	1	—	—	—	42	15	—
3 rooms	15	12	5	—	—	181	49	—
4 rooms	28	14	16	1	—	307	50	—
5 rooms	62	32	14	7	—	193	153	—
6 rooms	23	16	9	10	—	81	118	—
7 rooms	7	10	1	15	—	31	78	—
8 or more rooms	1	4	—	22	—	24	96	—
Median, all housing units	4.8	5.0	4.6	7.1	—	4.2	5.6	—
Median, all housing units	4.7	5.1	4.7	7.3	—	4.3	5.8	—
Median, occupied housing units	4.9	5.1	4.6	7.1	—	4.2	5.6	—
Median, owner-occupied housing units	5.1	5.4	4.5	7.2	—	5.6	6.3	—
Median, renter-occupied housing units	4.7	4.9	4.6	6.8	—	3.9	4.3	—
UNITS IN STRUCTURE								
Detached	22	74	44	54	—	177	388	—
Attached	48	2	—	1	—	66	8	—
or 4	4	9	1	—	—	39	5	—
to 9	8	3	—	—	—	60	4	—
0 to 19	23	—	—	—	—	204	58	—
0 to 49	36	—	—	—	—	260	71	—
0 or more	—	—	—	—	—	51	27	—
Mobile home or trailer	—	1	—	—	—	—	—	—
Other	4	—	—	—	—	5	—	—
Occupied housing units	141	81	38	55	—	819	545	—
PERSONS IN UNIT								
1 person	57	21	10	9	—	429	153	—
2 persons	58	28	9	22	—	287	201	—
3 persons	19	14	9	11	—	67	79	—
4 persons	4	9	7	6	—	28	76	—
5 persons	3	6	1	6	—	4	21	—
6 or more persons	—	3	2	1	—	4	15	—
Median, occupied housing units	1.73	2.20	2.50	2.34	—	1.50—	2.09	—
Median, owner-occupied housing units	1.74	1.88	2.75	2.31	—	1.97	2.37	—
Median, renter-occupied housing units	1.73	2.44	2.36	4.00	—	1.50—	1.50—	—
PERSONS PER ROOM								
0.00 or less	139	80	37	55	—	816	541	—
0.01 to 1.50	1	1	1	—	—	2	2	—
1.51 or more	1	—	—	—	—	1	2	—
Median	.39	.48	.56	.36	—	.38	.41	—
VALUE								
Specified owner-occupied housing units	42	21	12	50	—	159	341	—
Less than \$20,000	—	3	3	—	—	—	1	—
\$20,000 to \$39,999	8	10	9	—	—	3	7	—
\$40,000 to \$59,999	28	7	—	—	—	35	63	—
\$60,000 to \$79,999	4	—	—	7	—	89	166	—
\$80,000 to \$99,999	2	1	—	20	—	22	92	—
\$100,000 to \$149,999	—	—	—	14	—	10	12	—
\$150,000 to \$199,999	—	—	—	5	—	—	—	—
\$200,000 to \$249,999	—	—	—	2	—	—	—	—
\$250,000 to \$299,999	—	—	—	1	—	—	—	—
\$300,000 or more	—	—	—	1	—	—	—	—
Median (dollars)	53 300	36 900	25 000	98 000	—	67 600	71 800	—
Mean (dollars)	51 500	36 000	23 600	119 900	—	70 800	72 600	—
CONTRACT RENT								
Specified renter-occupied housing units	83	54	23	1	—	619	181	—
Median contract rent (dollars)	450	355	295	513	—	392	440	—
Mean contract rent (dollars)	475	362	308	513	—	401	477	—
Utilities included in rent	—	1	—	—	—	—	—	—
Median contract rent (dollars)	—	413	—	—	—	—	—	—
Utilities included in rent	82	50	22	1	—	615	177	—
Cash rent	1	3	1	—	—	4	4	—

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 34 (pt.)	Tract 35 (pt.)	Tract 38.01 (pt.)	Tract 39.01 (pt.)	Tract 39.02 (pt.)	Tract 44.01 (pt.)	Tract 45	Tract 46 (pt.)
<b>All housing units</b> .....	<b>1 118</b>	<b>1 477</b>	<b>—</b>	<b>20</b>	<b>44</b>	<b>5</b>	<b>1 610</b>	<b>358</b>
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>								
Occupied housing units .....	1 079	1 289	—	20	39	5	1 525	343
Owner-occupied housing units .....	801	735	—	17	—	1	543	318
Percent of occupied housing units .....	74.2	57.0	—	85.0	—	20.0	35.6	92.7
White .....	774	704	—	17	—	1	484	293
Black .....	17	14	—	—	—	—	7	10
American Indian, Eskimo, or Aleut .....	—	1	—	—	—	—	—	—
Asian or Pacific Islander .....	3	1	—	—	—	—	25	14
Other race .....	7	15	—	—	—	—	10	1
Hispanic origin (of any race) .....	16	32	—	—	—	—	26	—
White, not of Hispanic origin .....	766	687	—	17	—	1	474	293
Renter-occupied housing units .....	278	554	—	3	39	4	982	25
White .....	237	445	—	2	38	3	836	24
Black .....	31	78	—	—	—	—	88	1
American Indian, Eskimo, or Aleut .....	—	5	—	—	1	—	5	—
Asian or Pacific Islander .....	4	7	—	1	—	—	42	—
Other race .....	5	19	—	—	—	1	11	—
Hispanic origin (of any race) .....	7	47	—	—	1	1	33	—
White, not of Hispanic origin .....	235	418	—	2	38	3	816	24
<b>VACANCY STATUS</b>								
Vacant housing units .....	39	188	—	—	5	—	85	15
For sale only .....	2	11	—	—	1	—	6	5
For rent .....	25	159	—	—	2	—	59	4
Rented or sold, not occupied .....	2	8	—	—	2	—	3	2
For seasonal, recreational, or occasional use .....	1	2	—	—	—	—	5	1
For migrant workers .....	—	—	—	—	—	—	—	—
Other vacant .....	9	8	—	—	—	—	12	3
Boarded up .....	—	—	—	—	—	—	—	—
<b>ROOMS</b>								
1 room .....	2	11	—	—	—	—	13	—
2 rooms .....	18	50	—	1	2	—	80	3
3 rooms .....	78	245	—	—	1	—	232	3
4 rooms .....	189	473	—	2	14	2	296	10
5 rooms .....	313	359	—	3	21	1	427	32
6 rooms .....	238	192	—	6	—	—	312	37
7 rooms .....	127	91	—	3	4	—	127	54
8 or more rooms .....	153	56	—	5	2	2	123	219
Median, all housing units .....	5.4	4.4	—	6.2	4.7	5.0	4.9	7.9
Median, owner-occupied housing units .....	5.6	4.6	—	6.4	4.9	5.8	5.0	7.9
Median, occupied housing units .....	5.4	4.6	—	6.2	4.7	5.0	5.0	8.0
Median, owner-occupied housing units .....	5.9	5.1	—	6.4	—	8.0	6.0	8.1
Median, renter-occupied housing units .....	3.9	4.0	—	5.0	4.7	4.5	4.5	4.7
<b>UNITS IN STRUCTURE</b>								
1, detached .....	849	761	—	20	2	3	578	332
1, attached .....	9	28	—	—	—	—	165	3
2 .....	—	114	—	—	—	—	19	1
3 or 4 .....	38	28	—	—	4	—	41	12
5 to 9 .....	44	29	—	—	15	—	154	6
10 to 19 .....	175	133	—	—	17	—	518	3
20 to 49 .....	—	215	—	—	6	—	119	—
50 or more .....	—	—	—	—	—	—	—	—
Mobile home or trailer .....	—	159	—	—	—	—	4	—
Other .....	3	10	—	—	—	2	12	—
Occupied housing units .....	1 079	1 289	—	20	39	5	1 525	343
<b>PERSONS IN UNIT</b>								
1 person .....	285	410	—	2	18	1	482	2
2 persons .....	431	432	—	9	16	1	503	12
3 persons .....	170	189	—	2	4	2	260	6
4 persons .....	138	166	—	4	—	1	165	8
5 persons .....	42	63	—	3	—	—	72	3
6 or more persons .....	13	29	—	—	1	—	43	—
Median, occupied housing units .....	2.09	2.04	—	2.39	1.59	2.75	2.06	2.8
Median, owner-occupied housing units .....	2.22	2.13	—	2.75	—	2.00	2.47	3.0
Median, renter-occupied housing units .....	1.56	1.91	—	2.00	1.59	3.00	1.87	1.8
<b>PERSONS PER ROOM</b>								
1.00 or less .....	1 066	1 252	—	20	39	5	1 484	34
1.01 to 1.50 .....	9	28	—	—	—	—	25	—
1.51 or more .....	4	9	—	—	—	—	16	—
Mean .....	.41	.49	—	.45	.37	.45	.46	.3
<b>VALUE</b>								
Specified owner-occupied housing units .....	750	536	—	17	—	—	469	25
Less than \$20,000 .....	2	27	—	—	—	—	6	—
\$20,000 to \$39,999 .....	21	212	—	1	—	—	66	—
\$40,000 to \$59,999 .....	189	222	—	3	—	—	117	—
\$60,000 to \$79,999 .....	360	67	—	1	—	—	131	—
\$80,000 to \$99,999 .....	123	7	—	2	—	—	31	—
\$100,000 to \$149,999 .....	49	1	—	8	—	—	88	11
\$150,000 to \$199,999 .....	6	—	—	2	—	—	21	—
\$200,000 to \$249,999 .....	—	—	—	—	—	—	4	—
\$250,000 to \$299,999 .....	—	—	—	—	—	—	5	—
\$300,000 or more .....	—	—	—	—	—	—	—	—
Median (dollars) .....	66 400	41 900	—	106 300	—	—	65 700	133 5
Mean (dollars) .....	70 300	43 500	—	101 300	—	—	78 500	162 4
<b>CONTRACT RENT</b>								
Specified renter-occupied housing units .....	274	550	—	3	39	4	974	4
Median contract rent (dollars) .....	362	404	—	363	607	413	480	4
Mean contract rent (dollars) .....	372	385	—	346	595	517	483	—
With meals included in rent .....	—	1	—	—	—	—	—	—
Mean contract rent (dollars) .....	—	413	—	—	—	—	1 250	—
No meals included in rent .....	270	539	—	3	39	3	970	—
No cash rent .....	4	10	—	—	—	1	3	—

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990**—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 50.02 (pt.)	Tract 51 (pt.)	Tract 52.02 (pt.)	Tract 53.02 (pt.)	Tract 53.04 (pt.)	Tract 55.01 (pt.)	Tract 55.02 (pt.)	Tract 56
All housing units.....	51	64	526	638	25	1 101	398	1 096
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>								
Owner-occupied housing units.....	49	61	508	606	21	1 066	394	1 076
Owner-occupied housing units.....	46	56	489	506	17	1 001	342	953
Percent of occupied housing units.....	93.9	91.8	96.3	83.5	81.0	93.9	86.8	88.6
White.....	46	53	469	502	16	983	337	937
Black.....	—	2	7	2	1	6	1	6
American Indian, Eskimo, or Aleut.....	—	—	4	—	—	6	1	1
Asian or Pacific Islander.....	—	—	3	2	—	2	—	3
Other race.....	—	1	6	—	—	4	3	6
Hispanic origin (of any race).....	—	1	17	4	—	8	5	12
White, not of Hispanic origin.....	46	53	459	498	16	979	335	931
Renter-occupied housing units.....	3	5	19	100	4	65	52	123
White.....	3	4	19	90	3	63	52	119
Black.....	—	—	—	4	1	1	—	—
American Indian, Eskimo, or Aleut.....	—	—	—	—	—	—	—	—
Asian or Pacific Islander.....	—	1	—	1	—	1	—	—
Other race.....	—	—	—	5	—	—	—	1
Hispanic origin (of any race).....	—	—	1	8	1	—	—	3
White, not of Hispanic origin.....	3	4	18	88	2	63	52	117
<b>VACANCY STATUS</b>								
Vacant housing units.....	2	3	18	32	4	35	4	20
For sale only.....	2	—	10	16	3	12	—	2
For rent.....	—	—	2	9	—	2	1	3
Rented or sold, not occupied.....	—	1	4	4	1	13	2	9
For seasonal, recreational, or occasional use.....	—	—	—	1	—	—	—	2
For migrant workers.....	—	—	—	—	—	—	—	—
Other vacant.....	—	2	5	2	—	8	1	4
Boarded up.....	—	—	—	—	—	1	—	1
<b>ROOMS</b>								
1 room.....	—	—	1	—	—	3	4	1
2 rooms.....	—	—	7	5	1	8	3	6
3 rooms.....	—	—	17	17	1	23	11	26
4 rooms.....	1	10	126	87	5	215	29	70
5 rooms.....	4	16	137	93	4	283	77	168
6 rooms.....	8	13	91	149	6	276	94	247
7 rooms.....	11	17	78	116	4	156	92	236
8 or more rooms.....	27	8	69	171	4	137	88	342
Median, all housing units.....	7.6	6.0	5.3	6.3	5.8	5.6	6.3	6.6
Median, all housing units.....	7.6	6.0	5.6	6.4	5.9	5.8	6.4	6.8
Median, owner-occupied housing units.....	7.6	6.0	5.3	6.3	5.8	5.6	6.3	6.6
Median, owner-occupied housing units.....	7.7	6.0	5.3	6.6	5.9	5.6	6.5	6.8
Median, renter-occupied housing units.....	7.0	5.0	5.1	4.2	4.5	5.1	4.9	5.3
<b>UNITS IN STRUCTURE</b>								
1, detached.....	50	60	293	543	24	610	328	1 012
1, attached.....	1	3	6	29	—	4	16	23
2.....	—	—	—	63	—	8	25	22
3 or 4.....	—	—	3	—	—	—	6	5
5 to 9.....	—	—	—	—	—	—	—	—
10 to 19.....	—	—	—	1	1	—	—	—
20 to 49.....	—	—	—	—	—	—	—	—
50 or more.....	—	—	—	—	—	—	—	—
Mobile home or trailer.....	—	—	223	1	—	476	23	28
Other.....	—	1	1	1	—	3	—	6
Occupied housing units.....	49	61	508	606	21	1 066	394	1 076
<b>PERSONS IN UNIT</b>								
1 person.....	3	14	88	72	4	195	55	142
2 persons.....	14	21	168	231	2	388	124	356
3 persons.....	15	10	101	110	5	192	77	220
4 persons.....	12	12	112	127	8	200	94	206
5 persons.....	3	4	28	42	1	69	29	104
6 or more persons.....	2	—	11	24	1	22	15	48
Median, occupied housing units.....	3.00	2.29	2.49	2.50	3.40	2.37	2.73	2.68
Median, owner-occupied housing units.....	3.07	2.30	2.50	2.45	3.13	2.36	2.77	2.68
Median, renter-occupied housing units.....	2.00	2.00	2.31	3.02	4.00	2.68	2.40	2.69
<b>PERSONS PER ROOM</b>								
1.00 or less.....	49	61	500	589	19	1 051	390	1 067
1.01 to 1.50.....	—	—	6	14	1	13	3	8
1.51 or more.....	—	—	2	3	—	2	1	1
Mean.....	.40	.42	.48	.45	.53	.46	.46	.43
<b>VALUE</b>								
Specified owner-occupied housing units.....	41	54	245	452	15	445	280	623
Less than \$20,000.....	—	—	—	6	—	7	—	2
\$20,000 to \$39,999.....	2	4	13	28	2	23	11	25
\$40,000 to \$59,999.....	2	16	44	51	5	109	25	105
\$60,000 to \$79,999.....	2	16	92	114	7	126	57	168
\$80,000 to \$99,999.....	3	8	51	121	—	83	104	134
\$100,000 to \$149,999.....	8	10	33	100	1	77	71	144
\$150,000 to \$199,999.....	4	—	10	21	—	16	10	34
\$200,000 to \$249,999.....	7	—	2	8	—	4	1	9
\$250,000 to \$299,999.....	8	—	—	1	—	—	—	2
\$300,000 or more.....	5	—	—	2	—	—	1	—
Median (dollars).....	193 800	66 000	75 100	84 500	60 600	72 700	89 000	81 600
Mean (dollars).....	198 000	71 200	81 900	90 400	58 500	79 400	93 200	89 600
<b>CONTRACT RENT</b>								
Specified renter-occupied housing units.....	3	4	18	99	3	57	48	84
Median contract rent (dollars).....	587	406	363	374	277	314	375	395
Mean contract rent (dollars).....	644	388	440	384	269	349	391	417
With meals included in rent.....	—	—	—	—	—	—	—	—
Median contract rent (dollars).....	—	—	—	—	—	—	—	—
Mean contract rent (dollars).....	—	—	—	—	—	—	—	—
With meals included in rent.....	2	3	17	97	2	46	46	76
Cash rent.....	1	1	1	2	1	11	2	8

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 57	Tract 58	Tract 59	Tract 60	Tract 61	Tract 62	Tract 63	Tract 64
All housing units.....	1 588	1 729	1 758	2 037	1 521	1 666	2 698	1 712
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>								
Occupied housing units.....	1 535	1 663	1 704	1 933	1 478	1 625	2 612	1 626
Owner-occupied housing units.....	1 419	1 120	1 458	1 580	1 156	1 502	1 797	1 435
Percent of occupied housing units.....	92.4	67.3	85.6	81.7	78.2	92.4	68.8	88.3
White.....	1 397	1 114	1 445	1 565	1 146	1 480	1 773	1 411
Black.....	10	1	2	2	2	5	4	12
American Indian, Eskimo, or Aleut.....	4	1	5	5	4	9	6	4
Asian or Pacific Islander.....	4	—	2	—	1	—	4	1
Other race.....	4	4	5	8	3	8	10	7
Hispanic origin (of any race).....	15	11	10	16	12	21	19	22
White, not of Hispanic origin.....	1 387	1 107	1 440	1 557	1 137	1 468	1 764	1 396
Renter-occupied housing units.....	116	543	246	353	322	123	815	191
White.....	116	534	242	341	322	121	788	184
Black.....	—	1	—	1	—	—	1	—
American Indian, Eskimo, or Aleut.....	—	3	3	—	—	1	5	3
Asian or Pacific Islander.....	—	1	—	—	—	—	8	—
Other race.....	—	4	1	11	—	1	13	4
Hispanic origin (of any race).....	—	8	3	19	—	1	20	4
White, not of Hispanic origin.....	116	531	240	333	322	121	781	184
<b>VACANCY STATUS</b>								
Vacant housing units.....	53	66	54	104	43	41	86	86
For sale only.....	17	10	15	14	6	13	26	11
For rent.....	5	30	11	9	13	1	29	13
Rented or sold, not occupied.....	12	3	2	15	6	6	11	7
For seasonal, recreational, or occasional use.....	4	4	6	10	—	7	7	6
For migrant workers.....	—	—	—	42	—	—	—	14
Other vacant.....	15	19	20	14	18	14	13	35
Boarded up.....	—	—	2	—	3	—	—	3
<b>ROOMS</b>								
1 room.....	4	35	3	3	2	1	18	—
2 rooms.....	9	112	20	36	9	15	61	16
3 rooms.....	21	133	65	64	70	43	264	61
4 rooms.....	77	261	256	258	266	202	470	187
5 rooms.....	241	310	421	429	337	363	580	351
6 rooms.....	348	348	380	477	349	386	530	434
7 rooms.....	340	231	322	350	221	272	375	314
8 or more rooms.....	548	299	291	420	267	384	400	349
Median, all housing units.....	6.8	5.5	5.8	6.0	5.7	6.0	5.4	6.1
Median, owner-occupied housing units.....	6.9	5.6	6.0	6.2	5.9	6.3	5.6	6.2
Median, renter-occupied housing units.....	6.8	5.6	5.8	6.0	5.7	6.1	5.4	6.1
Median, owner-occupied housing units.....	6.9	6.2	5.9	6.2	6.0	6.1	6.1	6.2
Median, renter-occupied housing units.....	5.4	3.7	5.0	4.7	4.5	5.4	3.9	5.1
<b>UNITS IN STRUCTURE</b>								
1, detached.....	1 516	1 079	1 299	1 666	1 144	1 235	1 668	1 442
1, attached.....	25	45	16	10	20	22	83	14
2.....	20	91	22	58	66	14	167	13
3 or 4.....	8	43	24	38	44	2	144	1
5 to 9.....	1	87	9	29	20	—	157	—
10 to 19.....	3	202	19	31	34	—	117	—
20 to 49.....	—	23	—	—	—	—	38	—
50 or more.....	—	—	—	—	—	—	51	—
Mobile home or trailer.....	10	144	357	190	173	386	251	223
Other.....	5	15	12	15	20	7	22	17
Occupied housing units.....	1 535	1 663	1 704	1 933	1 478	1 625	2 612	1 626
<b>PERSONS IN UNIT</b>								
1 person.....	153	438	238	271	241	195	618	213
2 persons.....	536	531	540	596	454	494	803	465
3 persons.....	309	284	332	355	306	340	459	333
4 persons.....	362	257	325	420	271	377	443	368
5 persons.....	119	114	183	178	132	157	219	165
6 or more persons.....	56	39	86	113	74	62	70	82
Median, occupied housing units.....	2.75	2.24	2.72	2.78	2.64	2.86	2.36	2.91
Median, owner-occupied housing units.....	2.80	2.46	2.77	2.82	2.77	2.88	2.59	2.93
Median, renter-occupied housing units.....	2.31	1.62	2.46	2.57	2.26	2.66	1.84	2.74
<b>PERSONS PER ROOM</b>								
1.00 or less.....	1 523	1 629	1 652	1 867	1 445	1 590	2 566	1 584
1.01 to 1.50.....	10	26	47	54	28	29	35	34
1.51 or more.....	2	8	5	12	5	6	11	8
Mean.....	.43	.45	.50	.48	.49	.48	.47	.49
<b>VALUE</b>								
Specified owner-occupied housing units.....	883	865	754	901	751	730	1 398	818
Less than \$20,000.....	4	6	12	19	33	13	37	10
\$20,000 to \$39,999.....	29	64	99	101	190	83	160	114
\$40,000 to \$59,999.....	90	227	221	331	283	184	435	174
\$60,000 to \$79,999.....	222	249	245	264	172	231	423	248
\$80,000 to \$99,999.....	199	179	114	111	54	134	260	143
\$100,000 to \$149,999.....	265	105	55	65	17	74	101	86
\$150,000 to \$199,999.....	59	16	7	7	2	10	4	12
\$200,000 to \$249,999.....	12	8	—	—	—	—	3	3
\$250,000 to \$299,999.....	1	6	—	3	—	—	—	1
\$300,000 or more.....	2	5	1	—	—	1	2	—
Median (dollars).....	90 000	69 000	63 200	60 000	50 400	67 000	64 100	66 200
Mean (dollars).....	97 000	77 900	65 700	64 600	52 500	69 800	67 200	68 400
<b>CONTRACT RENT</b>								
Specified renter-occupied housing units.....	71	536	186	286	296	85	809	132
Median contract rent (dollars).....	345	302	315	301	297	314	359	308
Mean contract rent (dollars).....	384	325	345	309	305	327	358	308
With meals included in rent.....	—	1	1	1	1	—	1	—
Median contract rent (dollars).....	—	513	113	163	50	—	513	—
No meals included in rent.....	60	520	158	253	266	70	784	120
No cash rent.....	11	15	27	32	29	15	24	12

**Table 10. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990**

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA		Eaton County		Ingham County			Totals for split tracts/BNA's in Eaton County		Lansing city (pt.), Eaton County	
	Total	Lansing city (pt.)	Total	Waverly CDP	Total	East Lansing city	Haslett CDP	Okemos CDP	Tract 202.02	Tract 214	Tract 202.02
<b>Occupied housing units</b> -----	<b>140 812</b>	<b>19 861</b>	<b>32 303</b>	<b>1 116</b>	<b>5 716</b>	<b>11 315</b>	<b>4 395</b>	<b>6 838</b>	<b>1 061</b>	<b>2 658</b>	<b>666</b>
<b>TENURE</b>											
Owner-occupied housing units -----	95 436	16 530	23 986	396	3 540	4 205	2 427	4 640	635	2 154	302
Percent of occupied housing units -----	67.8	83.2	74.3	35.5	61.9	37.2	55.2	67.9	59.8	81.0	45.3
Renter-occupied housing units -----	45 376	3 331	8 317	720	2 176	7 110	1 968	2 198	426	504	364
Percent of occupied housing units -----	32.2	16.8	25.7	64.5	38.1	62.8	44.8	32.1	40.2	19.0	54.7
<b>ROOMS</b>											
1 room -----	1 162	67	162	9	26	933	39	107	1	10	8
2 rooms -----	4 202	184	578	73	177	3 440	224	182	12	79	65
3 rooms -----	11 693	258	2 281	238	596	8 457	632	571	80	232	171
4 rooms -----	22 233	538	4 201	254	1 146	15 494	826	921	224	409	163
5 rooms -----	29 663	3 882	6 529	231	1 048	18 452	909	883	285	490	293
6 rooms -----	28 683	4 776	6 992	154	1 124	16 915	708	846	216	517	126
7 rooms -----	19 812	3 479	5 231	86	840	11 102	496	940	120	408	59
8 or more rooms -----	23 964	4 180	6 329	71	1 180	13 455	561	2 262	130	513	22
Median, occupied housing units -----	5.6	6.2	5.8	4.4	5.8	4.7	5.0	5.2	5.2	4.9	3.4
Median, owner-occupied housing units -----	6.2	6.0	6.3	6.0	6.7	7.0	6.1	7.3	6.0	7.1	5.9
Median, renter-occupied housing units -----	4.1	4.4	4.2	3.7	4.1	3.7	3.7	3.9	4.3	3.4	3.1
<b>UNITS IN STRUCTURE</b>											
1, detached -----	94 133	15 744	22 932	342	3 324	4 516	2 148	4 262	618	1 827	262
1, attached -----	5 292	301	1 036	167	368	738	486	358	167	19	161
2 -----	4 773	479	3 271	5	99	317	53	65	29	27	4
3 or 4 -----	3 898	384	940	153	117	394	205	76	156	19	152
5 to 9 -----	5 241	351	797	57	298	1 053	550	186	47	10	47
10 to 19 -----	10 236	400	1 801	98	838	2 216	741	2 633	25	74	25
20 to 49 -----	5 604	133	1 245	198	386	1 509	143	597	198	58	198
50 or more -----	2 701	58	405	58	254	2 296	1	287	58	58	58
Mobile home or trailer -----	2 701	58	405	58	254	2 296	1	287	58	58	58
Other -----	1 176	145	264	15	32	3 874	68	247	18	13	14
<b>PERSONS IN UNIT</b>											
1 person -----	34 017	3 435	6 859	368	1 533	3 263	1 522	1 438	248	579	166
2 persons -----	46 540	6 488	10 468	338	1 947	3 826	1 457	2 313	349	975	194
3 persons -----	23 943	3 574	5 661	189	953	1 621	621	1 197	211	410	143
4 persons -----	22 752	3 771	5 705	138	811	1 668	558	1 293	162	427	104
5 persons -----	9 306	1 744	2 366	64	351	583	180	442	71	190	48
6 or more persons -----	4 254	849	1 029	19	121	376	57	155	20	77	11
Median, occupied housing units -----	2.28	2.50	2.37	2.06	2.18	2.13	1.96	2.36	2.31	2.27	2.36
Median, owner-occupied housing units -----	2.45	2.62	2.56	2.68	2.57	2.30	2.22	2.64	2.35	2.40	3.17
Median, renter-occupied housing units -----	1.88	2.15	1.83	1.78	1.53	2.00	1.50	1.90	2.23	1.60	2.25
<b>PERSONS PER ROOM</b>											
1.00 or less -----	138 307	19 541	31 844	1 081	5 670	10 914	4 366	6 750	1 039	2 624	648
1.01 to 1.50 -----	1 905	259	358	27	38	287	24	60	19	25	16
1.51 or more -----	600	61	101	8	8	114	5	28	3	9	2
Mean -----	.45	.46	.45	.50	.42	.47	.42	.41	.46	.44	.51
<b>VALUE</b>											
<b>Specified owner-occupied housing units</b> -----	<b>73 193</b>	<b>11 066</b>	<b>17 425</b>	<b>321</b>	<b>3 230</b>	<b>3 798</b>	<b>2 145</b>	<b>4 019</b>	<b>550</b>	<b>1 341</b>	<b>257</b>
Less than \$20,000 -----	1 431	170	992	5	4	783	7	4	2	4	4
\$20,000 to \$39,999 -----	10 777	2 269	2 094	26	46	7 435	58	14	73	79	21
\$40,000 to \$59,999 -----	19 469	2 701	4 371	206	362	8 070	375	74	275	228	189
\$60,000 to \$79,999 -----	18 037	3 381	4 683	85	790	9 793	603	425	112	377	44
\$80,000 to \$99,999 -----	11 057	2 070	3 207	3	942	5 780	401	316	38	325	2
\$100,000 to \$149,999 -----	8 826	1 204	2 245	1	874	5 377	468	1 485	26	265	1
\$150,000 to \$199,999 -----	2 718	194	400	1	159	1 684	173	794	13	45	1
\$200,000 to \$249,999 -----	734	48	579	32	13	175	36	275	6	10	1
\$250,000 to \$299,999 -----	282	15	30	1	8	54	12	131	1	4	1
\$300,000 or more -----	302	35	248	83	17	80	12	80	4	4	1
Median (dollars) -----	64 800	53 100	62 600	97 200	81 300	48 300	52 100	124 800	54 400	78 900	51 000
Mean (dollars) -----	73 800	72 700	74 100	115 700	94 700	115 700	94 700	136 800	65 700	84 900	52 300
<b>CONTRACT RENT</b>											
<b>Specified renter-occupied housing units</b> -----	<b>43 998</b>	<b>2 979</b>	<b>7 018</b>	<b>707</b>	<b>2 166</b>	<b>7 081</b>	<b>1 939</b>	<b>2 176</b>	<b>409</b>	<b>488</b>	<b>351</b>
Median contract rent (dollars) -----	377	320	371	378	442	450	409	444	420	345	425
Mean contract rent (dollars) -----	394	333	375	386	375	519	381	462	416	354	422
With meals included in rent -----	267	14	178	1	176	80	1	294	1	1	1
Median contract rent (dollars) -----	823	371	1 100	463	1 170	978	330	562	463	463	463
Mean contract rent (dollars) -----	42 549	2 806	7 562	703	2 073	6 893	1 911	2 143	400	460	354
No meals included in rent -----	1 182	157	278	3	22	108	26	31	8	28	1

Table 10. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990 — Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County										East Lansing city, Ingham County	
	Tract 12	Tract 17.02	Tract 29.01	Tract 32	Tract 38.01	Tract 39.02	Tract 43.01	Tract 44.01	Tract 51	Tract 53.04	Tract 38.01 (pt.)	Tract 39.02 (pt.)
<b>Occupied housing units</b> -----	712	1 314	1 033	733	1 584	1 483	1 950	46	782	1 161	1 355	1 445
<b>TENURE</b>												
Owner-occupied housing units -----	403	995	671	565	863	728	1 117	1	587	338	759	728
Percent of occupied housing units -----	56.6	75.7	65.0	77.1	54.5	49.1	57.3	2.2	75.1	29.1	56.0	50.4
Renter-occupied housing units -----	309	319	362	168	721	755	833	45	195	823	596	717
Percent of occupied housing units -----	43.4	24.3	35.0	22.9	45.5	50.9	42.7	97.8	24.9	70.9	44.0	49.6
<b>ROOMS</b>												
1 room -----	2	4	-	1	22	18	52	8	1	19	14	18
2 rooms -----	10	22	16	12	38	168	67	24	4	74	74	166
3 rooms -----	52	95	40	47	148	212	152	4	21	99	126	211
4 rooms -----	140	216	197	161	333	149	293	3	139	371	272	137
5 rooms -----	168	277	238	239	246	162	313	1	249	307	216	144
6 rooms -----	194	223	248	167	229	238	348	2	207	161	203	238
7 rooms -----	90	197	172	70	188	212	313	-	97	72	155	208
8 or more rooms -----	56	280	122	36	380	324	392	4	64	58	332	323
Median, occupied housing units -----	5.4	5.7	5.6	5.1	5.6	5.6	5.8	2.1	5.4	4.6	5.6	5.7
Median, owner-occupied housing units -----	5.7	6.3	6.0	5.2	7.2	7.1	6.2	8.0	5.7	5.8	7.1	7.1
Median, renter-occupied housing units -----	5.0	4.1	4.7	4.6	4.0	3.4	4.7	2.1	4.8	4.2	4.1	3.3
<b>UNITS IN STRUCTURE</b>												
1, detached -----	627	844	607	668	751	774	1 203	7	664	347	649	773
2 -----	9	34	176	11	219	97	200	-	42	120	205	97
3 -----	50	37	62	8	38	70	115	-	21	66	24	70
3 or 4 -----	13	7	26	18	77	28	20	-	15	13	77	24
5 to 9 -----	4	18	8	16	246	48	58	-	31	149	215	35
10 to 19 -----	1	137	133	2	187	213	72	13	4	265	121	199
20 to 49 -----	-	45	-	-	55	247	75	-	-	182	55	241
50 or more -----	-	-	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer -----	1	186	21	2	11	6	29	-	5	18	9	6
Other -----	7	6	-	8	-	-	-	-	-	-	-	-
<b>PERSONS IN UNIT</b>												
1 person -----	197	351	244	148	381	431	431	31	144	362	316	413
2 persons -----	190	504	361	230	612	566	593	10	232	403	521	550
3 persons -----	137	200	175	161	269	221	339	2	158	215	236	218
4 persons -----	110	172	159	121	221	140	323	1	149	123	194	140
5 persons -----	66	66	64	44	81	83	167	-	76	43	71	83
6 or more persons -----	34	21	30	20	20	42	97	2	23	13	17	41
Median, occupied housing units -----	2.34	2.11	2.25	2.45	2.17	2.05	2.42	1.50	2.59	2.04	2.19	2.06
Median, owner-occupied housing units -----	2.09	2.26	2.46	2.37	2.42	2.26	2.24	2.00	2.52	2.38	2.38	2.26
Median, renter-occupied housing units -----	2.79	1.55	1.94	2.78	1.92	1.80	2.88	1.50	2.74	1.93	1.98	1.82
<b>PERSONS PER ROOM</b>												
1.00 or less -----	684	1 303	1 022	712	1 564	1 461	1 894	44	762	1 130	1 339	1 423
1.01 to 1.50 -----	18	10	11	16	12	17	43	-	15	20	11	17
1.51 or more -----	10	1	-	5	8	5	13	2	5	11	5	5
Mean -----	.48	.40	.45	.51	.41	.42	.48	.55	.50	.47	.41	.42
<b>VALUE</b>												
Specified owner-occupied housing units -----	371	791	587	526	782	671	899	-	540	299	687	671
Less than \$20,000 -----	46	-	12	47	2	2	1	-	18	2	2	2
\$20,000 to \$39,999 -----	275	-	54	275	6	1	27	-	172	44	6	1
\$40,000 to \$59,999 -----	39	141	146	174	44	25	124	-	253	126	44	25
\$60,000 to \$79,999 -----	9	281	296	28	83	120	293	-	74	109	71	120
\$80,000 to \$99,999 -----	1	277	64	1	241	220	260	-	11	11	189	220
\$100,000 to \$149,999 -----	-	78	11	1	256	242	184	-	5	5	225	242
\$150,000 to \$199,999 -----	1	5	2	-	128	46	8	-	1	1	128	46
\$200,000 to \$249,999 -----	1	5	2	-	18	10	1	-	-	1	18	10
\$250,000 to \$299,999 -----	-	1	-	-	1	4	1	-	-	-	1	4
\$300,000 or more -----	-	3	-	-	3	1	-	-	-	-	3	1
Median (dollars) -----	29 900	78 400	65 700	36 000	102 100	97 100	80 300	-	45 500	55 300	105 200	97 100
Mean (dollars) -----	31 300	80 900	64 200	37 100	112 700	105 700	83 400	-	47 500	57 500	114 900	105 700
<b>CONTRACT RENT</b>												
Specified renter-occupied housing units -----	301	318	358	165	718	748	827	44	194	820	593	710
Median contract rent (dollars) -----	354	381	465	317	453	419	535	313	350	398	449	410
Mean contract rent (dollars) -----	350	394	461	295	456	455	621	343	323	393	456	448
With meals included in rent -----	1	1	5	1	1	1	-	8	-	3	1	1
Mean contract rent (dollars) -----	675	363	525	413	487	513	-	352	-	213	487	513
No meals included in rent -----	298	309	345	161	708	739	817	17	190	796	583	701
No cash rent -----	2	8	8	3	9	8	10	19	4	21	9	8

Table 10. **Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990** —Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	East Lansing city, Ingham County—Con.				Lansing city (pt.), Ingham County							
	Tract 42	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8	Tract 12 (pt.)
<b>Occupied housing units</b> -----	35	39	454	823	414	678	947	308	742	958	857	689
<b>TENURE</b>												
Owner-occupied housing units -----	—	—	1	147	209	429	769	199	128	256	494	397
Percent of occupied housing units -----	—	—	.2	17.9	50.5	63.3	81.2	64.6	17.3	26.7	57.6	57.6
Renter-occupied housing units -----	35	39	453	676	205	249	178	109	614	702	363	292
Percent of occupied housing units -----	100.0	100.0	99.8	82.1	49.5	36.7	18.8	35.4	82.7	73.3	42.4	42.4
<b>ROOMS</b>												
1 room -----	1	8	16	26	7	1	1	4	42	30	5	2
2 rooms -----	22	24	135	181	19	13	13	5	99	81	15	10
3 rooms -----	9	4	196	264	40	36	28	16	185	182	71	50
4 rooms -----	2	1	99	162	61	185	96	55	147	197	148	129
5 rooms -----	—	—	7	42	87	184	185	65	116	144	220	191
6 rooms -----	—	—	—	47	95	152	254	74	61	135	225	191
7 rooms -----	1	—	—	68	47	68	213	40	40	100	99	90
8 or more rooms -----	—	2	1	3	58	39	157	49	52	89	74	56
Median, owner-occupied housing units -----	2.3	2.0	2.9	3.3	5.4	5.1	6.1	5.6	3.8	4.4	5.4	5.5
Median, owner-occupied housing units -----	2.3	2.0	2.9	3.0	4.5	4.5	5.2	4.9	3.4	3.8	4.7	5.1
<b>UNITS IN STRUCTURE</b>												
1, detached -----	1	1	1	169	252	611	871	251	128	281	669	605
2, attached -----	—	—	—	14	58	19	38	33	8	23	15	9
3 or 4 -----	—	—	2	8	45	18	22	14	155	285	106	49
5 or 6 -----	2	—	52	147	12	7	1	3	104	204	27	13
7 to 19 -----	6	13	333	410	35	16	1	—	83	53	9	4
20 to 49 -----	—	—	63	68	—	—	—	—	64	36	23	1
50 or more -----	—	—	—	—	—	—	—	—	15	—	—	—
Mobile home or trailer -----	—	—	—	—	—	—	—	—	178	—	—	—
Other -----	26	25	3	6	5	2	3	4	7	12	8	7
<b>PERSONS IN UNIT</b>												
1 person -----	29	30	110	279	124	185	273	86	417	386	225	190
2 persons -----	5	8	180	288	125	228	321	88	204	294	242	185
3 persons -----	—	—	76	111	72	129	146	49	68	134	159	132
4 persons -----	1	—	72	84	61	74	130	27	27	78	113	105
5 persons -----	—	—	13	45	17	41	58	21	14	45	72	44
6 or more persons -----	—	1	3	16	15	15	19	16	12	21	46	33
Median, owner-occupied housing units -----	1.50	1.50	2.15	1.96	2.16	2.18	2.12	2.27	1.50	1.82	2.34	2.34
Median, owner-occupied housing units -----	1.50	1.50	2.15	1.90	2.24	2.38	2.09	2.22	1.82	1.98	2.25	2.10
Median, owner-occupied housing units -----	1.50	1.50	2.15	1.90	2.24	2.38	2.31	2.43	1.50	1.75	2.52	2.80
<b>PERSONS PER ROOM</b>												
1.00 or less -----	34	37	389	753	401	661	936	293	729	934	824	662
1.01 to 1.50 -----	—	—	43	43	10	14	8	11	8	15	23	17
1.51 or more -----	1	2	22	27	3	3	3	4	5	9	10	10
Mean -----	.49	.57	.81	.58	.44	.48	.39	.45	.41	.44	.48	.48
<b>VALUE</b>												
Specified owner-occupied housing units -----	—	—	1	127	178	405	718	176	78	177	438	365
Less than \$20,000 -----	—	—	—	—	13	33	11	14	4	15	76	45
\$20,000 to \$39,999 -----	—	—	—	—	84	262	152	107	28	87	278	270
\$40,000 to \$59,999 -----	—	—	—	19	49	95	345	49	26	63	78	39
\$60,000 to \$79,999 -----	—	—	—	26	26	11	159	3	5	8	6	1
\$80,000 to \$99,999 -----	—	—	—	26	5	1	36	2	6	3	—	—
\$100,000 to \$149,999 -----	—	—	1	3	—	1	14	1	5	1	—	—
\$150,000 to \$199,999 -----	—	—	—	—	—	—	—	—	—	—	—	—
\$200,000 to \$249,999 -----	—	—	—	—	—	—	—	—	—	—	—	—
\$250,000 to \$299,999 -----	—	—	—	—	—	—	—	—	—	—	—	—
\$300,000 or more -----	—	—	—	—	—	—	—	—	—	—	—	—
Median (dollars) -----	—	—	112 500	72 500	36 900	33 500	50 300	35 000	42 900	37 100	29 800	30 000
Mean (dollars) -----	—	—	112 500	79 300	44 100	35 500	52 700	36 000	55 200	38 700	30 800	31 300
<b>CONTRACT RENT</b>												
Specified renter-occupied housing units -----	35	38	453	674	203	242	174	109	613	701	354	286
Median contract rent (dollars) -----	221	288	295	319	276	320	376	353	354	324	323	324
Mean contract rent (dollars) -----	256	299	293	351	283	322	376	350	367	333	319	333
With meals included in rent -----	5	8	—	—	1	1	2	1	2	1	2	1
Mean contract rent (dollars) -----	228	352	—	—	313	463	794	625	519	313	313	675
No meals included in rent -----	2	12	452	671	200	235	164	103	603	690	344	283
No cash rent -----	26	18	1	3	2	6	8	3	8	10	8	2

Table 10. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990 —Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Lansing city (pt.), Ingham County—Con.																									
Census Tract or Block Numbering Area																									
Occupied housing units																									
TENURE																									
Owner-occupied housing units		62		32		995		504		426		971		666		67		565		650		811		620	
Percent of occupied housing units		12.0		6.2		75.7		39.7		64.3		77.0		64.8		4.5		77.1		64.7		96.1		84.0	
Renter-occupied housing units		456		482		319		767		237		290		362		1 418		168		354		33		118	
Percent of occupied housing units		88.0		93.8		24.3		60.3		35.7		23.0		35.2		95.5		22.9		35.3		3.9		16.0	
ROOMS																									
1 room		28		29		4		33		1		4		—		18		1		6		—		—	
2 rooms		54		77		22		89		13		18		16		104		12		75		—		—	
3 rooms		219		168		95		208		31		48		40		314		47		86		7		8	
4 rooms		86		108		216		170		130		186		197		535		161		168		16		237	
5 rooms		50		70		277		249		192		249		238		299		239		266		180		280	
6 rooms		32		30		223		268		181		352		245		164		167		209		242		107	
7 rooms		15		19		197		147		67		208		172		34		70		111		188		82	
8 or more rooms		17		13		280		107		48		127		120		17		36		83		211		58	
Median, occupied housing units		3.3		3.4		5.7		5.0		5.3		5.7		5.6		4.1		5.1		5.1		6.4		5.8	
Median, owner-occupied housing units		6.1		6.6		6.3		6.0		5.5		5.9		6.0		5.4		5.2		5.7		6.4		5.9	
Median, renter-occupied housing units		3.2		3.3		4.1		4.0		4.9		4.8		4.7		4.0		4.6		3.7		6.3		5.3	
UNITS IN STRUCTURE																									
1, detached		93		44		844		674		578		1 121		602		84		668		733		835		676	
1, attached		5		25		34		9		6		18		176		57		11		21		5		3	
2		70		21		37		221		59		91		62		1		8		10		1		2	
3 or 4		84		11		7		145		11		19		26		12		18		13		5		2	
5 to 9		31		18		18		47		4		2		8		16		80		57		—		52	
10 to 19		60		22		137		24		—		1		133		379		2		137		—		—	
20 to 49		10		154		45		21		—		—		—		794		—		25		—		—	
50 or more		158		62		—		120		—		—		—		68		—		—		—		—	
Mobile home or trailer		—		—		186		—		1		3		—		—		2		2		—		—	
Other		7		18		6		10		4		6		21		10		8		6		3		1	
PERSONS IN UNIT																									
1 person		309		313		351		473		157		360		244		604		148		298		133		107	
2 persons		106		135		504		353		236		422		358		575		230		346		357		243	
3 persons		51		37		200		176		97		186		175		204		161		176		145		151	
4 persons		29		21		172		139		102		189		158		74		121		112		137		141	
5 persons		15		5		66		72		42		73		63		20		44		47		45		67	
6 or more persons		8		3		21		58		29		31		30		8		29		25		27		29	
Median, occupied housing units		1.50		1.50		2.11		1.96		2.24		2.14		2.25		1.74		2.45		2.09		2.31		2.63	
Median, owner-occupied housing units		1.95		1.83		2.26		2.10		2.18		2.13		2.46		2.36		2.37		2.21		2.30		2.48	
Median, renter-occupied housing units		1.50		1.50		1.55		1.83		2.36		2.17		1.94		1.72		2.78		1.83		2.71		3.18	
PERSONS PER ROOM																									
1.00 or less		503		506		1 303		1 236		639		1 247		1 017		1 460		712		983		841		722	
1.01 to 1.30		7		4		10		19		18		2		11		14		16		15		2		14	
1.31 or more		8		4		1		16		6		43		45		11		5		6		1		2	
Mean		.46		.44		.40		.46		.47		.43		.45		.46		.51		.46		.39		.49	
VALUE																									
Specified owner-occupied housing units		43		25		791		432		390		905		584		61		526		616		761		604	
Less than \$20,000		9		1		—		73		52		11		12		2		47		9		2		1	
\$20,000 to \$39,999		26		15		4		290		213		275		54		31		275		136		6		81	
\$40,000 to \$59,999		4		6		141		65		121		481		146		22		174		312		146		487	
\$60,000 to \$79,999		3		2		281		4		4		123		296		6		28		134		314		33	
\$80,000 to \$99,999		—		—		277		—		—		8		64		—		1		24		183		2	
\$100,000 to \$149,999		1		1		78		—		—		5		10		—		1		1		105		—	
\$150,000 to \$199,999		—		—		1		—		—		2		—		—		—		—		4		—	
\$200,000 to \$249,999		—		—		3		—		—		—		—		—		—		—		—		—	
\$250,000 to \$299,999		—		—		—		—		—		—		—		—		—		—		—		—	
\$300,000 or more		—		—		—		—		—		—		—		—		—		—		—		—	
Median (dollars)		27 800		35 400		78 400		29 200		34 200		45 300		65 600		38 800		36 000		51 300		74 200		47 700	
Mean (dollars)		32 500		38 400		80 900		30 000		33 800		47 000		63 700		41 300		37 100		51 300		78 100		47 900	
CONTRACT RENT																									
Specified renter-occupied housing units		454		481		318		763		235		288		358		1 415		165		354		33		117	
Median contract rent (dollars)		249		324		381		316		330		317		465		416		295		344		531		399	
Mean contract rent (dollars)		249		317		394		323		339		367		461		427		367		332		470		370	
With meals included in rent		1		—		1		2		—		2		5		2		1		1		—		—	
Median contract rent (dollars)		237		—		363		312		—		725		525		463		413		513		—		—	
Mean contract rent (dollars)		247		478		309		756		225		271		345		1 402		161		348		28		113	
No meals included in rent		—		—		8		5		10		15		8		11		3		5		5		—	
No cash rent		6		13		—		—		—		—		—		—		—		—		—		—	

Table 10. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990 — Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.					Okemos CDP, Ingham County			Remainder of Ingham County	
	Tract 36.02	Tract 37	Tract 51 (pt.)	Tract 52.01	Tract 53.03	Tract 53.04 (pt.)	Tract 65	Tract 49.01	Tract 49.02	Tract 50.01
<b>Occupied housing units</b> -----										
<b>TENURE</b>										
Owner-occupied housing units -----	576	1 160	534	788	987	322	632	1 272	822	879
Percent of occupied housing units -----	63.8	58.8	73.7	51.4	54.4	28.2	45.0	62.0	60.2	70.6
Renter-occupied housing units -----	327	812	191	746	829	774	366	778	543	366
Percent of occupied housing units -----	36.2	41.2	26.3	48.6	45.6	71.8	55.0	38.0	39.8	29.4
<b>ROOMS</b>										
1 room -----	2	27	1	—	35	19	36	17	3	4
2 rooms -----	16	131	4	22	101	73	96	48	33	13
3 rooms -----	51	193	21	95	374	99	222	195	121	82
4 rooms -----	154	432	131	282	774	367	188	311	261	106
5 rooms -----	314	509	235	638	374	304	183	279	199	173
6 rooms -----	220	372	195	291	347	156	304	286	162	180
7 rooms -----	93	184	81	125	173	70	211	262	162	166
8 or more rooms -----	53	124	57	81	138	54	166	652	421	521
Median, occupied housing units -----	5.2	4.9	5.4	5.1	4.8	4.5	5.4	5.1	5.9	5.1
Median, owner-occupied housing units -----	5.5	5.5	5.6	5.4	5.9	5.8	6.4	7.5	7.5	7.9
Median, renter-occupied housing units -----	4.8	3.8	4.8	4.9	3.3	4.2	3.8	4.0	4.0	4.5
<b>UNITS IN STRUCTURE</b>										
1, detached -----	651	1 312	610	701	1 060	329	782	1 233	818	867
1, attached -----	137	57	40	535	25	120	17	112	10	72
2 -----	11	51	21	32	13	66	261	19	4	9
3 or 4 -----	11	23	15	37	38	13	135	27	—	28
5 to 9 -----	38	40	31	130	101	148	77	151	—	17
10 to 19 -----	13	198	4	22	209	265	50	376	134	211
20 to 49 -----	28	25	—	—	73	182	64	120	398	96
50 or more -----	—	193	—	—	275	—	—	—	—	—
Mobile home or trailer -----	2	56	—	3	1	1	3	—	—	—
Other -----	12	17	4	44	21	18	17	12	1	2
<b>PERSONS IN UNIT</b>										
1 person -----	196	591	130	391	680	358	518	457	259	188
2 persons -----	290	618	212	485	513	413	413	713	563	452
3 persons -----	170	361	148	323	242	210	193	346	207	232
4 persons -----	152	262	139	208	249	118	173	370	248	321
5 persons -----	63	104	73	99	97	42	60	117	112	112
6 or more persons -----	32	36	23	28	35	13	49	47	17	34
Median, occupied housing units -----	2.38	2.14	2.64	2.28	1.94	2.03	1.95	2.30	2.25	2.83
Median, owner-occupied housing units -----	2.39	2.34	2.57	2.41	2.60	2.36	2.16	2.63	2.35	3.21
Median, renter-occupied housing units -----	2.35	1.72	2.76	2.14	1.50	1.92	1.74	1.87	2.09	2.14
<b>PERSONS PER ROOM</b>										
1.00 or less -----	880	1 928	705	1 510	1 788	1 112	1 372	2 022	1 351	1 233
1.01 to 1.50 -----	19	29	15	19	21	19	20	17	12	7
1.51 or more -----	4	15	5	5	7	11	14	11	2	5
Mean -----	.50	.48	.51	.48	.47	.47	.44	.41	.40	.42
<b>VALUE</b>										
Specified owner-occupied housing units -----	540	1 077	488	714	933	285	535	1 158	741	809
Less than \$20,000 -----	26	24	18	90	6	2	20	2	—	2
\$20,000 to \$39,999 -----	218	306	168	200	137	42	280	3	3	4
\$40,000 to \$59,999 -----	230	440	237	328	374	121	280	26	15	11
\$60,000 to \$79,999 -----	46	258	59	91	372	103	28	146	71	45
\$80,000 to \$99,999 -----	18	46	3	3	372	11	4	270	117	70
\$100,000 to \$149,999 -----	2	2	2	2	3	4	1	511	222	308
\$150,000 to \$199,999 -----	—	—	—	—	—	—	—	170	154	175
\$200,000 to \$249,999 -----	—	—	—	—	—	—	—	21	100	81
\$250,000 to \$299,999 -----	—	—	—	—	—	—	—	6	42	68
\$300,000 or more -----	—	—	—	—	—	—	—	3	17	45
Median (dollars) -----	41 600	48 200	44 300	43 300	57 800	55 300	38 400	112 400	137 300	144 300
Mean (dollars) -----	42 900	50 100	45 000	42 100	56 500	57 400	40 300	117 500	150 300	163 500
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units -----	320	805	191	712	820	818	772	771	540	361
Median contract rent (dollars) -----	319	329	350	324	344	359	320	448	473	482
Mean contract rent (dollars) -----	321	296	322	332	327	394	337	470	501	483
With meals included in rent -----	—	9	—	—	31	3	2	—	—	1
Mean contract rent (dollars) -----	—	343	—	—	767	213	288	—	—	537
No meals included in rent -----	313	773	188	704	770	795	763	763	528	827
No cash rent -----	7	21	3	8	19	20	17	8	12	—

Table 11. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA	Eaton County		Ingham County			Totals for split tracts (BNA's in Eaton County)		Lansing city (pt.), Eaton County		
		Total	Lansing city (pt.)	Waverly COP	Total	East Lansing city	Lansing city (pt.)	Okemos COP		Tract 202.02	Tract 214
Occupied housing units	10 419	1 174	603	410	9 180	849	7 501	287	454	177	444
TENURE											
Owner-occupied housing units	3 886	504	252	167	3 327	123	2 894	107	208	71	198
Percent of occupied housing units	37.3	42.9	41.8	40.7	36.2	14.5	38.6	37.3	45.8	40.1	44.6
Renter-occupied housing units	6 533	670	351	243	5 853	726	4 607	180	246	106	246
Percent of occupied housing units	62.7	57.1	58.2	59.3	63.8	85.5	61.4	62.7	54.2	59.9	55.4
ROOMS											
1 room	225	15	9	5	208	40	153	9	3	6	3
2 rooms	651	44	22	12	606	155	414	16	15	8	15
3 rooms	1 162	162	89	62	1 306	240	950	39	37	52	37
4 rooms	1 974	224	119	71	1 749	176	1 366	62	81	38	81
5 rooms	2 202	237	123	91	1 957	103	1 680	46	117	8	116
6 rooms	1 608	194	112	56	1 599	44	1 448	34	100	20	97
7 rooms	1 001	136	66	48	854	26	754	23	52	20	49
8 or more rooms	1 084	162	63	65	901	65	736	58	49	25	46
Median, occupied housing units	4.9	5.1	5.0	5.1	4.9	3.5	5.0	4.9	5.3	4.1	5.2
Median, owner-occupied housing units	6.2	6.7	6.4	7.0	6.1	7.4	6.1	7.6	6.3	7.0	6.3
Median, renter-occupied housing units	4.1	4.1	4.1	4.2	4.1	3.2	4.3	4.0	4.6	3.3	4.6
UNITS IN STRUCTURE											
1. detached	4 894	512	272	157	4 336	116	3 926	91	230	70	220
1. attached	131	93	841	34	80	695	16	92	6	1	92
2. detached	658	20	6	13	636	9	611	1	6	—	6
3 or 4	532	93	74	11	439	24	386	4	74	—	74
5 to 9	761	58	32	24	701	99	511	16	27	5	27
10 to 19	1 392	175	41	108	1 215	392	638	57	15	26	15
20 to 49	642	125	64	28	517	104	322	65	—	64	—
50 or more	340	40	8	32	300	10	262	26	—	8	—
Mobile home or trailer	55	4	1	—	41	—	16	11	—	1	—
Other	171	16	12	3	154	15	134	—	10	2	10
PERSONS IN UNIT											
1 person	2 727	272	116	116	2 448	318	1 871	78	62	58	60
2 persons	2 711	326	167	102	2 363	272	1 842	79	127	52	124
3 persons	1 937	256	137	93	1 671	121	1 423	53	113	29	111
4 persons	1 175	175	101	53	1 401	77	1 218	44	79	25	78
5 persons	826	96	56	31	724	41	628	22	47	11	46
6 or more persons	627	48	26	15	573	20	519	11	26	2	25
Median, occupied housing units	2.42	2.46	2.64	2.37	2.41	1.89	2.53	2.33	2.84	2.09	2.84
Median, owner-occupied housing units	2.88	3.04	3.25	3.05	2.85	3.00	2.86	3.07	3.02	3.52	3.05
Median, renter-occupied housing units	2.19	2.14	2.32	1.97	2.20	1.77	2.34	2.01	2.73	1.50	2.73
PERSONS PER ROOM											
1.00 or less	9 780	1 124	571	395	8 594	784	7 014	273	431	167	421
1.01 to 1.50	411	30	21	8	379	27	326	12	16	6	16
1.51 or more	228	20	11	7	207	38	161	7	7	4	7
Mean	.56	.51	.56	.48	.56	.57	.57	.49	.56	.50	.57
VALUE											
Specified owner-occupied housing units	3 408	445	234	146	2 928	111	2 576	90	194	63	184
Less than \$20,000	111	1	1	3	110	1	107	—	1	—	1
\$20,000 to \$39,999	713	17	11	7	693	—	679	—	10	2	9
\$40,000 to \$59,999	1 155	131	114	21	1 021	9	972	5	107	9	105
\$60,000 to \$79,999	713	125	96	51	578	25	510	13	60	39	58
\$80,000 to \$99,999	343	72	10	28	283	29	217	8	9	4	9
\$100,000 to \$149,999	294	77	1	51	152	30	75	27	3	8	1
\$150,000 to \$199,999	74	19	1	12	52	9	2	23	4	1	1
\$200,000 to \$249,999	20	1	—	1	19	4	2	11	—	—	—
\$250,000 to \$299,999	16	2	—	—	13	3	1	7	—	—	—
\$300,000 or more	9	—	—	—	7	1	4	2	—	—	—
Median (dollars)	54 000	58 600	59 300	95 500	51 300	94 300	48 700	144 400	56 300	67 600	55 700
Mean (dollars)	63 300	79 700	59 300	101 800	60 300	108 900	53 500	155 500	60 300	74 600	58 000
CONTRACT RENT											
Specified renter-occupied housing units	6 399	657	346	238	5 733	722	4 498	179	241	105	241
Median contract rent (dollars)	361	425	394	443	353	322	349	463	429	350	429
Mean contract rent (dollars)	355	421	397	434	347	371	333	464	414	359	414
With meals included in rent	22	—	—	—	21	3	17	—	—	—	—
Mean contract rent (dollars)	308	—	—	—	305	279	304	—	—	—	—
No meals included in rent	6 344	655	345	237	5 681	716	4 454	178	240	105	240
Mean contract rent (dollars)	33	2	1	1	31	3	27	1	1	1	1

Table 11. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990 — Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County					East Lansing city, Ingham County			Lansing city (pt.), Ingham County		
	Tract 12	Tract 17.02	Tract 29.01	Tract 44.01	Tract 51	Tract 53.04	Tract 42	Tract 44.01 (pt.)	Tract 44.02	Tract 3	Tract 4
Occupied housing units -----	160	233	144	3	304	297	4	-	287	237	321
TENURE											
Owner-occupied housing units -----	67	170	53	3	182	30	-	-	-	110	172
Percent of occupied housing units -----	41.9	73.0	36.8	100.0	59.9	10.1	-	-	-	46.4	53.6
Renter-occupied housing units -----	93	63	91	-	122	267	4	-	287	127	149
Percent of occupied housing units -----	58.1	27.0	63.2	-	40.1	89.9	100.0	-	100.0	53.6	46.4
ROOMS											
1 room -----	-	3	-	-	2	-	-	-	11	1	3
2 rooms -----	9	9	5	-	9	25	4	-	100	7	6
3 rooms -----	15	14	4	-	16	24	-	-	132	11	24
4 rooms -----	24	23	44	1	54	98	-	-	37	63	32
5 rooms -----	37	32	31	-	72	90	-	-	5	77	58
6 rooms -----	41	44	37	2	79	99	-	-	1	41	91
7 rooms -----	23	41	15	-	40	12	-	-	-	22	59
8 or more rooms -----	11	67	8	-	32	12	-	-	-	15	48
Median, occupied housing units -----	5.4	6.3	5.1	5.8	5.5	4.5	2.0	-	2.7	5.0	5.9
Median, owner-occupied housing units -----	5.8	6.9	5.8	5.8	6.0	6.5	2.0	-	-	5.3	6.3
Median, renter-occupied housing units -----	5.1	4.1	4.7	-	4.4	4.4	2.0	-	2.7	4.7	5.3
UNITS IN STRUCTURE											
1, detached -----	138	164	42	3	218	27	-	-	-	190	258
1, attached -----	7	15	44	-	39	93	-	-	4	4	4
2 -----	9	6	12	-	19	14	-	-	1	5	37
3 or 4 -----	2	5	21	-	10	7	-	-	-	2	15
5 to 9 -----	2	3	3	-	7	39	1	-	30	31	3
10 to 19 -----	-	21	17	-	3	57	1	-	213	4	-
20 to 49 -----	-	12	-	-	-	56	-	-	33	-	-
50 or more -----	-	5	-	-	-	-	-	-	-	-	-
Mobile home or trailer -----	-	5	-	-	-	-	-	-	-	-	-
Other -----	2	2	5	-	8	4	2	-	6	1	4
PERSONS IN UNIT											
1 person -----	32	37	29	1	30	73	3	-	119	44	51
2 persons -----	28	60	48	2	60	73	1	-	109	80	80
3 persons -----	29	51	27	-	68	69	-	-	25	67	59
4 persons -----	35	47	29	-	75	54	-	-	16	31	55
5 persons -----	21	21	7	-	41	20	-	-	7	22	28
6 or more persons -----	15	17	4	-	30	8	-	-	1	14	38
Median, occupied housing units -----	3.19	2.88	2.40	1.75	3.41	2.54	1.50	-	1.72	2.63	2.93
Median, owner-occupied housing units -----	2.91	3.27	2.35	1.75	3.63	2.70	-	-	-	2.26	2.76
Median, renter-occupied housing units -----	3.36	1.71	2.42	-	3.15	2.52	1.50	-	1.72	2.96	3.10
PERSONS PER ROOM											
1.00 or less -----	144	224	138	3	279	281	4	-	251	224	300
1.01 to 1.50 -----	13	7	5	-	16	9	-	-	18	10	15
1.51 or more -----	3	2	1	-	9	7	-	-	18	3	6
Mean -----	.61	.48	.53	.31	.64	.59	.75	-	.73	.56	.55
VALUE											
Specified owner-occupied housing units -----	65	155	43	3	164	26	-	-	-	101	153
Less than \$20,000 -----	12	-	2	1	1	-	-	-	-	12	10
\$20,000 to \$39,999 -----	38	-	3	-	29	-	-	-	-	54	46
\$40,000 to \$59,999 -----	14	30	3	-	80	9	-	-	-	33	29
\$60,000 to \$79,999 -----	-	49	22	-	46	13	-	-	-	2	6
\$80,000 to \$99,999 -----	-	55	12	2	2	4	-	-	-	-	-
\$100,000 to \$149,999 -----	1	20	3	-	-	-	-	-	-	-	-
\$150,000 to \$199,999 -----	-	-	-	-	-	-	-	-	-	-	-
\$200,000 to \$249,999 -----	-	-	-	-	-	-	-	-	-	-	-
\$250,000 to \$299,999 -----	-	-	-	-	-	-	-	-	-	-	-
\$300,000 or more -----	-	-	1	-	-	-	-	-	-	-	-
Median (dollars) -----	29 800	79 200	74 400	85 000	54 400	65 800	-	-	-	35 200	46 100
Mean (dollars) -----	31 600	79 000	78 600	72 500	54 000	64 600	-	-	-	35 200	49 500
CONTRACT RENT											
Specified renter-occupied housing units -----	91	61	89	-	119	260	4	-	287	125	143
Median contract rent (dollars) -----	353	377	433	-	352	398	275	-	336	349	348
Mean contract rent (dollars) -----	346	386	362	-	322	409	275	-	297	293	-
With meals included in rent -----	-	-	-	-	-	2	2	-	1	-	-
Median contract rent (dollars) -----	-	-	-	-	-	413	275	-	287	-	-
No meals included in rent -----	91	60	89	-	119	258	-	-	286	124	143
No cash rent -----	-	1	-	-	-	-	2	-	-	1	-

Table 11. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990 —Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text.]

Lansing city (pt.), Ingham County—Con.												
Census Tract or Block Numbering Area		Tract 5	Tract 6	Tract 7	Tract 8	Tract 12 (pt.)	Tract 15	Tract 16	Tract 17.02 (pt.)	Tract 20	Tract 21	Tract 29.01 (pt.)
Occupied housing units		270	262	205	161	147	645	363	233	274	158	144
TENURE												
Owner-occupied housing units	143	27	21	7	2	—	15	—	3	11	1	—
Percent of occupied housing units	53.0	10.3	37	26	5	9	34	6	14	23	10	5
Renter-occupied housing units	127	235	75	41	23	14	145	12	14	54	10	4
Percent of occupied housing units	47.0	89.7	37	33	27	22	64	24	32	47	26	44
ROOMS												
1 room	1	21	3	7	2	—	15	—	3	11	1	—
2 rooms	7	37	7	26	5	9	34	6	14	23	10	5
3 rooms	24	75	41	23	23	14	145	12	14	54	10	4
4 rooms	48	37	33	27	22	22	64	24	32	47	26	44
5 rooms	67	35	33	33	31	37	108	92	58	49	46	31
6 rooms	66	25	25	19	24	37	142	40	48	37	37	37
7 rooms	34	15	15	12	10	11	71	100	67	25	14	15
8 or more rooms	23	3	3	4	5	5	5	6	6	4	11	8
Median, occupied housing units	5.3	3.5	3.5	4.2	5.1	5.4	5.1	6.4	6.3	4.5	5.2	5.1
Median, owner-occupied housing units	5.5	6.2	6.2	6.4	6.2	5.9	6.2	6.6	6.2	5.8	5.4	5.8
Median, renter-occupied housing units	5.0	3.3	3.3	4.0	4.6	5.1	4.3	5.3	4.1	4.1	5.1	4.7
UNITS IN STRUCTURE												
1, detached	231	58	64	64	106	125	316	345	164	115	146	42
2, attached	4	6	8	8	25	7	38	1	15	11	—	44
3 or 4	25	70	65	39	8	9	73	12	5	60	11	12
5 to 9	6	35	39	9	8	2	31	1	3	34	—	21
10 to 19	2	41	18	4	4	2	11	—	3	17	1	3
20 to 49	—	27	—	—	—	—	29	—	21	9	—	17
50 or more	—	8	—	—	—	—	43	—	12	5	—	—
Mobile home or trailer	—	15	—	—	—	—	62	—	—	22	—	—
Other	2	2	—	2	4	2	42	4	5	1	—	5
PERSONS IN UNIT												
1 person	57	121	59	26	26	29	243	68	37	72	30	29
2 persons	56	56	51	36	36	26	141	122	60	70	38	48
3 persons	47	32	35	25	25	25	95	72	51	44	27	27
4 persons	51	19	30	31	31	33	68	59	47	37	30	29
5 persons	32	16	7	20	20	20	49	23	21	31	18	7
6 or more persons	25	18	23	23	23	14	49	19	17	20	13	4
Median, occupied housing units	2.93	1.68	2.35	3.24	2.43	3.24	2.06	2.43	2.88	2.43	2.88	2.40
Median, owner-occupied housing units	2.52	2.44	2.75	2.43	2.43	2.75	2.24	2.40	3.27	2.90	2.24	2.35
Median, renter-occupied housing units	3.35	1.55	2.31	3.56	3.56	3.47	1.92	2.73	1.71	2.33	3.38	2.42
PERSONS PER ROOM												
1.00 or less	246	242	186	141	141	131	607	354	224	250	138	138
1.01 to 1.50	15	12	11	16	16	13	25	8	7	15	15	5
1.51 or more	9	8	8	4	4	3	13	1	2	9	5	1
Mean	.60	.59	.69	.70	.70	.61	.51	.41	.48	.64	.63	.53
VALUE												
Specified owner-occupied housing units	134	21	16	16	42	60	164	272	155	44	63	43
Less than \$20,000	14	2	1	1	7	11	11	11	—	2	—	—
\$20,000 to \$39,999	70	9	11	34	27	34	86	41	1	32	42	2
\$40,000 to \$59,999	42	5	5	7	1	14	48	77	30	10	11	3
\$60,000 to \$79,999	8	3	—	—	—	—	13	78	49	—	3	22
\$80,000 to \$99,999	—	2	—	—	—	—	4	51	55	—	12	3
\$100,000 to \$149,999	—	—	—	—	—	—	—	1	20	—	—	—
\$150,000 to \$199,999	—	—	—	—	—	—	—	—	—	—	—	—
\$200,000 to \$249,999	—	—	—	—	—	—	—	—	—	—	—	—
\$250,000 to \$299,999	—	—	—	—	—	—	—	—	—	—	—	—
\$300,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
Median (dollars)	34,700	37,500	36,300	30,000	30,000	30,600	37,700	61,500	79,200	31,400	30,800	74,400
Mean (dollars)	36,300	43,000	39,400	30,200	32,400	32,400	43,200	64,300	79,000	32,500	33,200	78,600
CONTRACT RENT												
Specified renter-occupied housing units	124	233	179	109	84	84	431	60	61	213	85	89
Median contract rent (dollars)	356	317	346	351	355	355	302	351	377	288	262	433
Mean contract rent (dollars)	333	325	341	335	347	347	287	338	386	346	313	362
With meals included in rent	—	—	—	—	—	—	—	—	—	—	—	—
Mean contract rent (dollars)	—	—	137	—	—	—	204	—	—	—	83	—
No meals included in rent	123	232	177	107	84	84	426	55	60	210	89	89

TABLE 11. OCCUPANCY, UTILIZATION, AND FINANCIAL CHARACTERISTICS OF HOUSING UNITS WITH A BLACK HOUSEHOLDER: 1990 — Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 29.02	Tract 33.01	Tract 36.01	Tract 36.02	Tract 37	Tract 51 (pt.)	Tract 52.01	Tract 53.03	Tract 53.04 (pt.)	Tract 65
<b>Occupied housing units</b> -----	<b>226</b>	<b>221</b>	<b>550</b>	<b>419</b>	<b>356</b>	<b>302</b>	<b>228</b>	<b>177</b>	<b>295</b>	<b>151</b>
<b>TENURE</b>										
Owner-occupied housing units -----	2	40	427	101	110	180	76	64	29	21
Percent of occupied housing units -----	9	18.1	77.6	24.1	30.9	59.6	33.3	36.2	9.8	13.9
Renter-occupied housing units -----	224	181	123	318	246	122	152	113	266	130
Percent of occupied housing units -----	99.1	81.9	22.4	75.9	69.1	40.4	66.7	63.8	90.2	86.1
<b>ROOMS</b>										
1 room -----	6	6	—	5	19	2	—	2	—	5
2 rooms -----	10	44	3	12	28	9	8	13	25	16
3 rooms -----	32	34	27	54	48	16	11	29	23	42
4 rooms -----	80	52	41	54	109	54	50	37	98	24
5 rooms -----	50	37	164	131	68	71	107	39	90	22
6 rooms -----	35	33	165	85	34	79	26	26	39	21
7 rooms -----	6	4	75	20	26	39	14	17	8	15
8 or more rooms -----	7	11	24	20	26	32	12	14	6	15
Median, occupied housing units -----	4.3	4.0	5.7	4.9	4.3	5.5	4.9	4.7	4.5	4.0
Median, owner-occupied housing units -----	8.5	6.0	6.0	5.8	6.1	6.0	5.0	6.3	5.9	5.9
Median, renter-occupied housing units -----	4.3	3.7	5.0	4.5	3.8	4.4	4.9	3.9	4.4	3.6
<b>UNITS IN STRUCTURE</b>										
1, detached -----	2	53	464	125	133	217	73	77	25	50
1, attached -----	22	30	21	160	10	38	93	7	93	4
2 -----	4	2	7	9	21	19	10	3	14	40
3 or 4 -----	25	28	41	21	17	10	13	2	7	19
5 or 6 -----	43	43	8	55	18	7	25	18	39	11
7 to 19 -----	98	19	—	20	98	3	6	37	57	11
20 to 49 -----	10	—	—	17	5	—	—	16	56	13
50 or more -----	—	—	1	—	46	—	—	15	—	—
Mobile home or trailer -----	—	—	—	—	2	—	—	—	—	—
Other -----	1	2	4	12	6	8	7	2	4	3
<b>PERSONS IN UNIT</b>										
1 person -----	103	68	53	65	112	30	38	54	73	46
2 persons -----	64	54	111	115	80	59	66	44	44	22
3 persons -----	39	43	129	73	73	68	50	28	69	22
4 persons -----	17	25	131	76	53	75	48	31	53	21
5 persons -----	1	16	69	37	20	40	16	13	20	12
6 or more persons -----	2	15	57	25	18	30	10	7	7	6
Median, occupied housing units -----	1.66	2.29	3.36	2.32	2.32	3.41	2.70	2.28	2.52	2.17
Median, owner-occupied housing units -----	4.50	3.10	3.30	3.02	3.02	3.63	2.90	3.42	2.60	2.88
Median, renter-occupied housing units -----	1.64	2.17	3.57	2.65	2.02	3.15	2.61	1.85	2.52	2.08
<b>PERSONS PER ROOM</b>										
1.00 or less -----	223	196	522	386	328	277	218	172	280	142
1.01 to 1.50 -----	2	18	20	25	14	16	8	5	9	7
1.51 or more -----	1	7	8	8	14	9	2	6	6	2
Mean -----	.44	.64	.58	.62	.60	.64	.59	.54	.59	.63
<b>VALUE</b>										
Specified owner-occupied housing units -----	1	36	391	93	98	163	64	61	25	18
Less than \$20,000 -----	—	—	2	1	—	1	12	—	—	—
\$20,000 to \$39,999 -----	1	4	47	27	23	29	18	3	—	10
\$40,000 to \$59,999 -----	—	17	269	37	45	80	27	13	7	7
\$60,000 to \$79,999 -----	—	8	64	17	20	46	7	38	12	1
\$80,000 to \$99,999 -----	—	6	9	11	10	6	—	6	4	—
\$100,000 to \$149,999 -----	—	1	—	—	—	1	—	1	—	—
\$150,000 to \$199,999 -----	—	—	—	—	—	—	—	—	—	—
\$200,000 to \$249,999 -----	—	—	—	—	—	—	—	—	—	—
\$250,000 to \$299,999 -----	—	—	—	—	—	—	—	—	—	—
\$300,000 or more -----	—	—	—	—	—	—	—	—	—	—
Median (dollars) -----	37 500	56 300	48 800	49 800	52 700	54 200	41 000	64 800	66 300	37 500
Mean (dollars) -----	37 500	61 300	50 600	51 900	54 200	53 600	38 900	65 500	64 700	39 400
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units -----	221	174	118	308	244	119	139	111	259	130
Median contract rent (dollars) -----	427	290	396	308	357	352	353	372	398	334
Mean contract rent (dollars) -----	440	270	371	289	317	322	333	319	408	347
With meals included in rent -----	—	2	—	4	—	—	1	—	2	—
Mean contract rent (dollars) -----	—	300	—	406	—	—	137	213	413	—
No meals included in rent -----	221	172	116	307	239	119	137	109	257	129
No cash rent -----	—	—	2	1	1	—	1	1	—	1

**Table 12. Occupancy, Utilization, and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990**  
 [Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA		Ingham County	
	Lansing, MI MSA	Easton County	Total	Lansing city (pt.)
<b>Occupied housing units</b>	<b>842</b>	<b>145</b>	<b>608</b>	<b>399</b>
<b>TENURE</b>				
Owner-occupied housing units	420	85	274	178
Percent of occupied housing units	49.9	58.6	45.1	44.6
Renter-occupied housing units	422	60	334	221
Percent of occupied housing units	50.1	41.4	54.9	55.4
<b>ROOMS</b>				
1 room	13	2	11	6
2 rooms	36	5	31	16
3 rooms	94	13	73	47
4 rooms	170	19	129	77
5 rooms	166	35	112	80
6 rooms	163	29	115	79
7 rooms	97	20	65	46
8 or more rooms	103	22	72	48
Median, occupied housing units	5.2	5.5	5.0	5.2
Median, owner-occupied housing units	6.1	6.3	6.1	6.1
Median, renter-occupied housing units	4.2	4.2	4.2	4.3
<b>UNITS IN STRUCTURE</b>				
1, detached	475	88	334	244
1, attached	41	6	34	24
2	49	8	38	33
3 or 4	41	9	28	20
5 to 9	49	3	45	25
10 to 19	57	9	47	22
20 to 49	33	6	25	8
50 or more	20	2	18	14
Mobile home or trailer	71	14	35	6
Other	6	—	4	3
<b>PERSONS IN UNIT</b>				
1 person	165	17	137	90
2 persons	245	44	174	106
3 persons	158	36	103	74
4 persons	145	24	103	60
5 persons	72	15	48	36
6 or more persons	57	9	43	33
Median, occupied housing units	2.57	2.82	2.46	2.55
Median, owner-occupied housing units	3.06	3.20	3.02	3.07
Median, renter-occupied housing units	2.23	2.32	2.17	2.23
<b>PERSONS PER ROOM</b>				
1.00 or less	793	137	571	375
1.01 to 1.50	36	6	26	17
1.51 or more	13	2	11	7
Mean	.58	.53	.59	.59
<b>VALUE</b>				
Specified owner-occupied housing units	309	59	212	159
Less than \$20,000	21	2	17	16
\$20,000 to \$39,999	82	9	67	63
\$40,000 to \$59,999	92	15	71	58
\$60,000 to \$79,999	61	16	32	15
\$80,000 to \$99,999	27	11	9	4
\$100,000 to \$149,999	21	4	13	3
\$150,000 to \$199,999	2	1	1	—
\$200,000 to \$249,999	2	—	1	—
\$250,000 to \$299,999	1	—	—	—
\$300,000 or more	1	—	—	—
Median (dollars)	51,400	65,600	46,100	40,100
Mean (dollars)	57,700	69,000	53,000	42,300
<b>CONTRACT RENT</b>				
Specified renter-occupied housing units	410	59	326	218
Median contract rent (dollars)	349	355	350	341
Mean contract rent (dollars)	348	367	348	330
With meals included in rent	1	—	1	1
Mean contract rent (dollars)	413	—	413	413
No meals included in rent	398	56	317	213
No cash rent	11	3	8	4

**Table 13. Occupancy, Utilization, and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990**

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA		Eaton County		Ingham County			Totals for split tracts/ BNA's in Ingham County		East Lansing city, Ingham County	
Occupied housing units	2 327	117			1 143	531	283	-	-	-	268
TENURE											
Owner-occupied housing units	664	70			117	152	185			1	8
Percent of occupied housing units	28.5	59.8			10.2	28.6	65.4			.2	3.0
Renter-occupied housing units	1 663	47			1 026	379	98			564	260
Percent of occupied housing units	71.5	40.2			89.8	71.4	34.6			99.8	97.0
ROOMS											
1 room	194	5			150	27	5			89	39
2 rooms	547	11			411	71	23			282	93
3 rooms	530	16			351	94	29			194	97
4 rooms	297	21			97	99	46			18	27
5 rooms	221	13			29	105	36			2	5
6 rooms	175	17			26	68	29			-	2
7 rooms	133	17			25	36	23			-	2
8 or more rooms	230	17			54	31	93			-	2
Median, occupied housing units	3.3	4.9			2.5	4.2	7.5			2.2	2.5
Median, owner-occupied housing units	6.5	6.3			7.2	5.8	7.2			3.0	6.0
Median, renter-occupied housing units	2.7	3.3			2.4	3.6	3.6			2.2	2.5
UNITS IN STRUCTURE											
1, detached	696	71			124	198	172			2	9
1, attached	93	4			17	45	13			7	1
2	61	5			9	42	2			2	2
3 or 4	87	6			7	63	2			-	1
5 to 9	190	1			105	56	6			1	1
10 to 19	881	12			724	56	38			49	30
20 to 49	245	14			137	46	38			438	216
50 or more	39	1			12	19	7			63	9
Mobile home or trailer	14	2			-	3	3			-	-
Other	21	1			8	3	2			-	-
PERSONS IN UNIT											
1 person	458	22			248	94	32			115	44
2 persons	701	26			459	106	50			261	101
3 persons	405	18			213	69	53			79	79
4 persons	371	17			156	66	90			73	29
5 persons	200	20			49	65	44			18	11
6 or more persons	192	14			18	131	14			5	4
Median, occupied housing units	2.51	3.08			2.20	3.45	3.57			2.14	2.39
Median, owner-occupied housing units	3.56	3.83			3.38	3.46	3.74			1.50	3.50
Median, renter-occupied housing units	2.26	2.08			2.14	3.44	2.75			2.14	2.36
PERSONS PER ROOM											
1.00 or less	1 752	96			848	348	240			386	175
1.01 to 1.50	271	12			125	86	30			71	45
1.51 or more	304	9			170	97	13			108	48
Mean	.83	.92			.86	.96	.59			1.05	1.01
VALUE											
Specified owner-occupied housing units	565	62			98	132	164			-	8
Less than \$20,000	2	1			-	1	-			-	-
\$20,000 to \$39,999	35	1			-	27	-			-	-
\$40,000 to \$59,999	82	14			4	47	2			-	1
\$60,000 to \$79,999	99	12			14	35	12			-	3
\$80,000 to \$99,999	107	16			34	17	17			-	3
\$100,000 to \$149,999	126	16			26	17	51			-	1
\$150,000 to \$199,999	62	1			10	5	45			-	1
\$200,000 to \$249,999	30	-			5	-	23			-	-
\$250,000 to \$299,999	15	-			3	-	10			-	-
\$300,000 or more	7	1			2	-	4			-	-
Median (dollars)	92 300	84 000			98 600	55 000	150 000			-	80 000
Mean (dollars)	109 100	88 800			121 500	58 200	158 200			-	80 300
CONTRACT RENT											
Specified renter-occupied housing units	1 659	46			1 026	378	98			564	260
Median contract rent (dollars)	316	315			307	332	296			296	311
Mean contract rent (dollars)	350	442			337	322	469			292	311
With meals included in rent	9	-			3	6	-			2	-
Median contract rent (dollars)	271	246			246	283	-			275	260
Mean contract rent (dollars)	1 641	1 021			1 021	371	98			561	260
No cash rent	9	2			2	1	-			1	-

Table 14. Occupancy, Utilization, and Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA		Clinton County		Eaton County		Ingham County		Totals for split tracts/ BNA's in Ingham County		Lansing city (pt.), Ingham County			
	Lansing-East Lansing, MI MSA		Clinton County		Eaton County		Ingham County		Totals for split tracts/ BNA's in Ingham County		Lansing city (pt.), Ingham County			
	4 668	329			Total	Waverly CDP	Total	East Lansing city	Lansing city (pt.)	Tract 12	Tract 3	Tract 8	Tract 20	
Occupied housing units					600	134	3 739	328	2 718	95	116	230	131	
TENURE														
Owner-occupied housing units	2 342	247			366	76	1 729	66	1 273	45	63	108	40	
Percent of occupied housing units	50.2	75.1			61.0	56.7	46.2	20.1	46.8	47.4	54.3	47.0	30.5	
Renter-occupied housing units	2 326	82			234	58	2 010	262	1 445	50	53	122	91	
Percent of occupied housing units	49.8	24.9			39.0	43.3	53.8	79.9	53.2	52.6	45.7	53.0	69.5	
ROOMS														
1 room	98	4			5	—	89	20	52	1	—	1	3	
2 rooms	285	8			24	4	253	64	156	7	5	5	8	
3 rooms	573	23			70	24	480	63	325	13	11	22	22	
4 rooms	862	48			123	16	718	75	505	16	21	30	23	
5 rooms	987	69			123	25	795	35	619	30	23	52	18	
6 rooms	858	71			111	30	676	24	533	13	26	69	25	
7 rooms	503	50			71	13	382	14	299	8	23	30	20	
8 or more rooms	502	56			100	22	346	33	229	7	7	21	12	
Median, owner-occupied housing units	5.7	5.7			5.4	5.4	4.9	3.7	5.0	4.8	5.4	5.6	5.0	
Median, owner-occupied housing units	5.9	6.1			6.2	6.2	5.8	6.9	5.7	5.2	5.9	5.8	5.8	
Median, renter-occupied housing units	4.1	4.2			4.1	4.2	4.1	3.2	4.3	4.6	5.0	5.2	4.5	
UNITS IN STRUCTURE														
1, detached	2 824	237			364	73	2 223	77	1 768	86	104	174	82	
2, detached	205	8			26	5	171	19	124	2	1	6	2	
3 or 4	289	10			24	3	255	5	227	5	7	32	26	
5 to 9	210	5			25	2	180	14	146	1	1	9	13	
10 to 19	222	13			20	7	189	36	115	—	2	2	1	
20 to 49	409	7			57	33	345	124	130	—	—	3	—	
50 or more	176	2			37	5	137	42	69	—	—	—	1	
Mobile home or trailer	105	—			10	5	95	3	81	—	—	—	5	
Other	145	39			26	—	80	—	15	—	—	—	—	
	83	8			11	1	64	8	43	1	1	4	—	
PERSONS IN UNIT														
1 person	769	36			81	18	652	89	433	7	14	21	17	
2 persons	1 092	70			156	34	866	100	580	23	21	38	24	
3 persons	915	77			127	37	711	55	521	15	23	36	26	
4 persons	936	85			127	24	724	54	542	19	26	48	25	
5 persons	513	34			64	14	415	18	332	16	14	33	23	
6 or more persons	443	27			45	7	371	12	310	15	18	54	16	
Median, owner-occupied housing units	3.02	3.26			3.00	2.91	2.99	2.25	3.16	3.63	3.50	3.92	3.44	
Median, owner-occupied housing units	3.37	3.40			3.30	3.28	3.37	3.18	3.50	3.56	3.69	3.73	3.73	
Median, renter-occupied housing units	2.66	2.85			2.66	2.55	2.65	2.09	2.88	3.68	3.18	4.09	3.30	
PERSONS PER ROOM														
1.00 or less	4 161	307			558	125	3 296	288	2 377	76	102	188	107	
1.01 to 1.50	309	13			24	7	272	19	213	8	10	34	13	
1.51 or more	198	9			18	2	171	21	128	11	4	8	11	
Mean	.69	.67			.65	.61	.70	.67	.71	.90	.70	.77	.78	
VALUE														
Specified owner-occupied housing units	1 929	185			273	68	1 471	57	1 140	44	57	96	38	
Less than \$20,000	86	9			5	1	72	—	63	4	5	9	11	
\$20,000 to \$39,999	550	31			36	7	483	—	449	30	33	65	21	
\$40,000 to \$59,999	680	45			88	1	547	8	458	9	16	18	6	
\$60,000 to \$79,999	326	48			70	20	208	16	129	1	2	4	—	
\$80,000 to \$99,999	163	34			41	21	88	14	30	—	—	—	—	
\$100,000 to \$149,999	99	16			32	17	51	11	9	—	—	—	—	
\$150,000 to \$199,999	19	2			1	1	16	7	—	—	—	—	—	
\$200,000 to \$249,999	3	—			—	—	3	1	2	—	1	—	—	
\$250,000 to \$299,999	1	—			—	—	1	—	—	—	—	—	—	
\$300,000 or more	2	—			—	—	2	—	—	—	—	—	—	
Median (dollars)	48 100	62 900			62 700	84 500	44 700	86 400	41 700	32 500	35 300	31 700	27 100	
Mean (dollars)	54 900	65 400			66 900	87 400	51 300	98 300	43 900	33 100	38 300	33 100	27 800	
CONTRACT RENT														
Specified renter-occupied housing units	2 285	78			227	56	1 980	260	1 426	48	50	119	90	
Median contract rent (dollars)	351	305			385	439	349	347	341	359	322	350	356	
Mean contract rent (dollars)	350	314			380	442	348	409	328	342	323	345	349	
With meals included in rent	5	1			—	—	4	1	3	—	1	—	1	
Mean contract rent (dollars)	312	337			—	—	306	287	312	—	337	—	263	
No meals included in rent	2 240	73			222	56	1 945	256	1 406	45	49	118	87	
No cash rent	40	4			5	—	31	3	17	3	—	1	2	

**Table 15. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990**

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA		Clinton County	Eaton County		Ingham County		Totals for split tracts/ BNA's in Ingham County		Lansing city (pt.), Ingham County			
	138 781	19 695	Total	Waverly CDP	Total	East Lansing city	Lansing city (pt.)	Tract 12	Tract 3	Tract 8	Tract 20		
Occupied housing units-----	94 309	16 397	23 795	3 497	87 087	11 136	37 793	672	641	792	1 244		
TENURE													
Owner-occupied housing units-----	68.0	83.3	74.4	62.0	54 117	4 163	22 615	382	409	457	494		
Percent of occupied housing units-----	44 472	3 298	8 204	2 144	32 970	6 973	15 178	56.8	63.8	57.7	39.7		
Percent of occupied housing units-----	32.0	16.7	25.6	38.0	37.9	62.6	40.2	43.2	36.2	42.3	60.3		
ROOMS													
1 room-----	1 118	66	159	26	893	285	378	2	1	5	32		
2 rooms-----	4 070	179	570	175	3 321	1 007	1 401	8	13	14	87		
3 rooms-----	11 449	744	2 245	585	8 460	1 900	3 755	48	32	65	204		
4 rooms-----	21 884	2 520	4 153	717	15 211	3 330	6 983	132	179	138	164		
5 rooms-----	28 666	3 849	6 476	1 033	18 341	4 330	9 321	156	176	206	247		
6 rooms-----	28 304	4 742	6 933	1 088	16 629	1 270	7 941	188	142	206	264		
7 rooms-----	19 576	3 447	5 197	832	10 932	1 148	4 370	86	60	91	142		
8 or more rooms-----	23 714	4 148	6 266	1 165	13 300	2 063	3 644	52	38	67	104		
Median, occupied housing units-----	5.6	6.0	5.8	5.8	5.4	4.7	5.2	5.4	5.0	5.3	5.0		
Median, owner-occupied housing units-----	6.2	6.2	6.3	6.7	6.1	7.0	5.8	5.7	5.3	5.7	6.0		
Median, renter-occupied housing units-----	4.1	4.4	4.2	4.0	4.0	3.7	4.1	5.0	4.4	4.7	4.0		
UNITS IN STRUCTURE													
1, detached-----	92 878	15 616	22 745	3 281	54 517	4 471	24 938	591	577	618	659		
2, detached-----	5 202	298	1 025	364	3 879	730	1 624	7	4	13	8		
3, detached-----	4 681	476	912	98	3 293	314	1 994	48	17	99	217		
2 or 3, attached-----	3 835	381	929	116	2 525	385	1 228	13	18	26	141		
4 or more, attached-----	5 141	345	1 166	294	3 401	1 031	4 010	4	7	8	47		
10 to 19-----	10 031	396	1 768	822	7 867	2 150	2 577	1	16	21	24		
20 to 49-----	5 525	132	1 223	384	4 170	1 487	1 570	—	—	—	21		
50 or more-----	2 647	—	398	250	2 249	422	1 388	—	—	—	118		
Mobile home or trailer-----	7 692	1 909	1 951	—	3 832	—	717	1	—	—	—		
Other-----	1 149	142	262	32	745	146	343	7	2	7	9		
PERSONS IN UNIT													
1 person-----	33 618	3 418	6 810	1 523	23 390	3 208	11 785	194	179	217	467		
2 persons-----	45 994	6 448	10 593	1 925	28 953	3 769	12 614	179	221	225	345		
3 persons-----	23 578	3 542	5 604	933	14 432	1 591	6 097	132	125	148	173		
4 persons-----	9 097	3 726	5 642	795	12 994	1 646	4 597	99	63	105	134		
5 persons-----	4 132	839	1 007	347	2 343	574	1 825	40	36	59	67		
6 or more persons-----	2 28	250	237	217	2 286	348	875	28	17	38	58		
Median, occupied housing units-----	2.45	2.50	2.37	2.17	2.20	2.13	2.06	2.29	2.14	2.30	1.95		
Median, owner-occupied housing units-----	2.45	2.61	2.56	2.56	2.38	2.29	2.21	2.06	2.05	2.23	2.10		
Median, renter-occupied housing units-----	1.87	2.15	1.83	1.52	1.85	2.00	1.80	2.73	2.32	2.42	1.81		
PERSONS PER ROOM													
1.00 or less-----	136 440	19 383	31 553	5 599	85 504	10 758	37 162	650	627	767	1 212		
1.01 to 1.50-----	1 809	254	349	34	1 206	277	462	15	12	18	17		
1.51 or more-----	532	58	97	8	377	101	169	7	2	7	15		
Mean-----	.45	.46	.45	.42	.45	.47	.44	.46	.46	.47	.45		
VALUE													
Specified owner-occupied housing units-----	72 272	10 966	17 280	3 190	44 026	3 761	20 275	351	388	408	422		
Less than \$20,000-----	1 397	167	267	4	963	5	759	44	31	72	70		
\$20,000 to \$39,999-----	10 553	1 235	2 075	46	7 243	44	5 698	261	253	261	285		
\$40,000 to \$59,999-----	19 174	2 680	4 332	359	12 162	277	7 881	35	91	71	63		
\$60,000 to \$79,999-----	17 856	3 348	4 644	778	9 864	730	3 937	9	10	4	4		
\$80,000 to \$99,999-----	10 956	2 050	3 182	929	5 724	957	1 300	1	1	—	—		
\$100,000 to \$149,999-----	8 757	1 193	2 225	863	5 337	1 072	585	—	1	—	—		
\$150,000 to \$199,999-----	2 267	193	399	158	1 675	365	73	1	1	—	—		
\$200,000 to \$249,999-----	731	48	107	32	576	174	19	—	1	—	—		
\$250,000 to \$299,999-----	281	15	30	13	236	54	6	—	—	—	—		
\$300,000 or more-----	300	35	19	8	246	83	17	—	—	—	—		
Median (dollars)-----	64 900	67 800	68 000	88 800	62 800	97 300	48 500	29 900	33 500	29 400	29 200		
Mean (dollars)-----	73 900	72 800	73 500	93 100	74 400	115 700	52 200	31 300	35 100	30 500	30 100		
CONTRACT RENT													
Specified renter-occupied housing units-----	43 115	2 950	7 809	2 135	32 356	6 944	15 020	283	227	328	747		
Median contract rent (dollars)-----	378	320	371	434	383	452	358	353	342	322	317		
Mean contract rent (dollars)-----	395	333	375	441	405	522	355	350	322	318	323		
With meals included in rent-----	245	174	178	71	174	80	75	1	1	2	2		
Median contract rent (dollars)-----	826	373	1 100	1 170	738	978	565	675	463	313	312		
Mean contract rent (dollars)-----	41 683	2 781	7 453	2 042	31 449	6 757	14 619	280	220	319	741		
No cash rent-----	1 167	156	278	22	733	107	326	2	6	7	4		

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA		Eaton County		Ingham County				Clinton County			
	Total	Lansing city (pt.)	Waverly COP	Total	East Lansing city	Hoslett COP	Halt COP	Lansing city (pt.)	Okemos COP	Tract 101.01	Tract 101.02	Tract 102.01
<b>ANCESTRY</b>												
All persons.....	432 674	57 883	15 614	281 912	50 677	10 230	11 744	122 700	20 216	6 869	2 190	2 287
Ancestry specified.....	387 684	51 828	14 504	253 010	47 269	9 316	10 257	109 200	18 803	6 207	1 991	2 018
Single ancestry.....	210 938	27 293	8 062	142 306	27 396	4 399	4 941	67 006	9 834	2 896	1 052	1 077
Multiple ancestry.....	176 746	24 535	6 442	110 704	19 873	4 917	5 316	42 194	8 969	3 311	974	966
Ancestry unclassified or not reported.....	44 990	6 055	1 110	28 902	3 408	914	1 487	13 500	1 413	662	199	269
<b>SELECTED ANCESTRY GROUPS</b>												
Total ancestries reported.....	865 348	115 766	31 228	563 824	101 354	20 460	23 488	245 400	40 432	13 738	4 380	4 574
Arab.....	3 236	194	262	2 462	878	36	67	911	215	48	—	8
Austrian.....	1 810	38	22	1 664	290	34	55	130	19	15	—	6
Belgian.....	1 784	206	24	1 119	283	53	40	329	93	81	7	—
Canadian.....	1 938	215	30	1 279	279	102	40	414	107	42	—	—
Czech.....	2 150	693	67	1 088	266	45	10	356	161	55	7	6
Danish.....	3 119	425	11	1 958	370	91	48	715	195	48	—	—
Dutch.....	21 779	3 325	158	12 453	2 258	491	650	4 809	918	516	150	139
English.....	86 700	13 135	904	51 591	7 319	2 401	2 809	18 846	4 397	1 536	637	541
Finnish.....	3 152	297	136	2 325	499	91	48	881	313	68	13	28
French (except Basque).....	25 643	3 428	783	16 277	2 424	589	889	6 490	906	380	148	108
French Canadian.....	7 545	915	245	4 940	696	218	148	2 288	349	81	66	111
German.....	154 140	27 949	5 907	89 991	15 422	3 959	4 333	34 411	7 214	3 024	964	872
Greek.....	2 041	141	32	1 587	413	8	41	696	177	13	—	7
Hungarian.....	3 088	474	96	2 029	432	135	132	589	233	63	16	17
Irish.....	66 888	8 631	2 368	42 896	7 561	1 784	2 067	16 949	3 402	1 210	376	294
Italian.....	12 538	1 290	721	8 681	2 856	273	218	3 031	714	252	61	79
Lithuanian.....	1 208	111	6	989	195	56	55	301	158	38	8	—
Norwegian.....	4 100	405	201	2 723	568	209	163	902	318	67	16	5
Polish.....	21 678	2 360	198	15 074	4 756	734	627	4 686	1 428	558	65	—
Portuguese.....	257	39	9	216	87	12	—	77	20	—	—	—
Romanian.....	444	60	30	254	183	6	—	14	12	—	—	—
Russian.....	2 974	284	38	2 209	365	165	111	479	366	24	7	40
Scandinavian.....	7 973	998	144	5 187	1 089	208	238	1 793	378	240	69	30
Scotch-Irish.....	13 561	1 575	439	9 254	2 017	436	493	3 029	588	171	24	136
Slovak.....	4 221	173	170	2 214	619	136	88	723	153	79	30	54
Slovenian.....	903	15	17	838	437	—	—	285	80	—	—	—
Slovakian Aitron.....	9 739	1 021	419	6 319	1 208	306	263	2 219	467	138	62	56
Swedish.....	1 860	285	38	1 193	283	32	17	308	161	53	—	12
Swiss.....	1 243	93	82	958	286	106	22	335	105	—	7	30
Ukrainian.....	14 950	2 049	319	8 866	608	290	458	4 147	423	162	131	58
United States or American.....	3 492	244	100	2 579	595	95	51	1 009	277	—	4	15
West Indian (excluding Hispanic origin groups).....	409	79	57	258	174	6	26	212	16	—	—	—
Yugoslavian.....	369 183	42 521	12 232	255 397	42 995	7 017	8 888	130 467	15 247	4 543	1 491	1 778
Other ancestries.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>PERSONS IN SELECTED HISPANIC ORIGIN GROUPS</b>												
Dominican (Dominican Republic).....	27	—	—	27	27	—	—	—	—	—	—	—
Central American.....	234	—	6	208	47	—	17	108	—	—	—	—
Costa Rican.....	24	—	—	24	24	—	—	—	—	—	—	—
Guatemalan.....	72	—	—	59	6	—	—	54	—	—	—	—
Honduran.....	24	—	—	24	24	—	—	—	—	—	—	—
Nicaraguan.....	22	—	—	22	22	—	—	—	—	—	—	—
Panamanian.....	41	—	—	28	4	—	—	20	9	—	—	—
Salvadoran.....	26	—	—	26	—	—	—	—	—	—	—	—
South American, origin not specified.....	570	42	7	486	166	9	17	177	80	—	—	6
Argentinean.....	37	6	—	19	—	—	—	—	—	—	—	—
Chilean.....	22	—	—	22	—	—	—	—	—	—	—	—
Colombian.....	135	28	—	104	49	—	—	48	—	—	—	—
Ecuadorian.....	54	—	—	47	10	—	—	—	—	—	—	—
Peruvian.....	41	—	—	29	9	—	—	11	35	—	—	—
Venezuelan.....	84	—	—	76	51	—	—	76	25	—	—	—
Other South American.....	197	8	—	189	23	9	—	93	29	—	—	—

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

(Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

Clinton County—Con.

Census Tract or Block Numbering Area		Tract 102.03	Tract 102.04	Tract 103	Tract 104	Tract 105	Tract 106	Tract 107.01	Tract 107.02	Tract 108	Tract 109.01	Tract 109.02	Tract 110.01	Tract 110.02
ANCESTRY														
All persons		1 793	1 273	3 731	4 250	3 135	2 321	2 028	2 235	7 411	2 419	3 665	3 122	2 767
Ancestry specified		1 579	1 136	3 392	3 844	2 913	2 000	1 834	2 054	6 618	2 164	3 303	2 698	2 425
Single ancestry		788	581	1 697	2 499	2 310	1 076	955	1 157	3 535	1 133	1 656	1 449	975
Multiple ancestry		791	557	1 695	1 345	603	924	879	897	3 083	1 031	1 647	1 450	1 342
Ancestry unclassified or not reported		214	135	339	406	222	321	194	181	793	255	362	424	342
SELECTED ANCESTRY GROUPS														
Total ancestries reported		3 586	2 546	7 462	8 500	6 270	4 642	4 056	4 470	14 822	4 838	7 330	6 244	5 534
Arab		—	6	—	14	8	—	—	—	29	25	24	—	18
Austrian		—	—	—	4	—	4	6	—	6	—	3	—	—
Belgian		—	—	—	6	5	—	2	—	10	25	36	6	—
Canadian		—	21	32	16	2	16	2	—	62	—	—	5	—
Czech		7	6	25	13	2	2	54	97	166	53	57	93	14
Danish		20	34	34	33	15	4	8	4	102	2	20	16	35
Dutch		72	43	179	180	35	132	103	125	351	124	204	170	237
English		361	234	911	687	262	553	514	621	1 621	496	866	879	696
Finnish		—	61	43	12	6	2	2	11	16	—	17	22	25
French (except Basque)		156	59	200	181	79	142	132	137	552	120	211	236	176
French Canadian		31	14	95	27	7	13	33	13	95	34	55	62	43
German		640	486	1 813	2 765	2 557	1 199	1 037	872	3 438	1 353	2 024	1 053	1 188
Greek		—	9	20	6	—	—	—	5	10	—	9	—	—
Hungarian		8	56	50	9	9	23	21	25	78	18	10	4	25
Irish		370	165	611	455	237	367	264	316	1 061	266	517	440	603
Italian		47	40	92	64	20	18	6	39	244	60	30	16	21
Lithuanian		—	—	15	2	13	12	5	19	9	—	—	18	—
Norwegian		5	26	11	19	6	39	104	47	239	61	157	98	76
Polish		75	90	212	113	62	2	—	—	—	—	—	—	—
Portuguese		—	—	—	—	—	—	—	—	—	—	—	—	—
Romanian		—	—	—	—	—	2	7	2	20	5	15	—	—
Russian		—	17	15	21	5	—	—	—	56	—	—	—	—
Scotch-Irish		22	18	62	30	18	26	35	22	56	4	4	4	18
Scottish		65	40	68	130	37	115	47	66	194	44	45	44	63
Slovak		—	6	60	48	30	29	87	202	231	91	67	56	103
Subsaharan African		—	—	—	—	—	—	—	—	—	—	—	—	—
Swedish		20	14	96	51	18	14	20	25	153	—	73	—	—
Swiss		7	18	9	21	10	2	16	8	27	28	7	16	61
Ukrainian		—	—	—	2	—	—	3	4	—	25	3	—	—
United States or American		—	76	79	90	33	62	58	162	269	105	98	192	175
Welsh		6	6	19	11	—	—	20	4	41	42	13	33	13
West Indian (excluding Hispanic origin groups)		—	—	—	—	—	—	—	—	—	—	—	—	—
Yugoslavian		—	—	—	—	—	—	—	—	—	—	—	—	—
Other ancestries		1 587	924	2 597	3 469	2 780	1 832	1 426	1 585	5 521	1 773	2 603	2 536	1 824
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS														
Dominican (Dominican Republic)		—	—	—	—	—	—	—	—	—	—	—	—	—
Central American		—	—	—	—	—	—	—	—	—	—	—	—	—
Costa Rican		—	—	—	—	—	—	—	—	—	—	—	—	—
Guatemalan		—	—	—	—	—	—	—	—	—	—	—	—	—
Honduran		—	—	—	—	—	—	—	—	—	—	—	—	—
Nicaraguan		—	—	—	—	—	—	—	—	—	—	—	—	—
Panamanian		—	—	—	—	—	—	—	—	—	—	—	—	—
Salvadoran		—	—	—	—	—	—	—	—	—	—	—	—	—
Central American, origin not specified		—	—	—	—	—	—	—	—	—	—	—	—	—
South American		—	—	—	2	—	8	—	—	26	—	—	—	—
Argentinean		—	—	—	—	—	—	—	—	—	—	—	—	—
Chilean		—	—	—	—	—	—	—	—	—	—	—	—	—
Colombian		—	—	—	2	—	—	—	—	26	—	—	—	—
Ecuadorian		—	—	—	—	—	—	—	—	—	—	—	—	—
Peruvian		—	—	—	—	—	—	—	—	—	—	—	—	—
Venezuelan		—	—	—	—	—	—	—	—	—	—	—	—	—
Other South American		—	—	—	—	—	8	—	—	—	—	—	—	—

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Clinton County—Con.		Totals for split tracts/BNA's in Eaton County		Lansing city (pt.), Eaton County		Waverly CDP, Eaton County				Remainder of Eaton County			
	Tract 111.01	Tract 111.02	Tract 201.01	Tract 202.02	Tract 214	Tract 202.02 (pt.)	Tract 214 (pt.)	Tract 201.01 (pt.)	Tract 201.02	Tract 201.03	Tract 201.04	Tract 202.01	Tract 201.01 (pt.)	Tract 202.02 (pt.)
ANCESTRY	3 323	3 064	2 463	4 505	7 586	3 495	1 126	2 087	2 747	4 178	4 014	2 588	376	1 010
	2 898	2 752	2 383	3 383	6 844	3 050	1 065	2 007	2 613	3 868	3 700	2 316	376	915
	1 357	1 160	1 114	2 494	3 405	2 055	675	968	1 490	2 358	1 914	1 332	146	439
	1 541	1 592	1 269	1 471	3 439	1 039	390	1 039	1 123	1 510	1 786	984	230	476
	425	312	80	540	742	445	61	80	134	310	314	272	—	95
SELECTED ANCESTRY GROUPS														
Total ancestries reported														
Arab	14	—	30	16	48	7	—	25	39	104	33	61	5	9
Austrian	—	—	8	7	5	—	—	4	—	14	—	—	—	7
Belgian	—	22	4	24	27	24	19	—	27	6	—	—	—	12
Canadian	5	18	—	22	67	10	—	—	13	—	17	—	—	—
Czech	18	5	—	16	11	16	—	4	13	—	34	8	—	—
Danish	7	—	52	15	46	11	—	52	27	29	13	37	—	4
Dutch	255	309	166	191	530	167	33	130	167	246	229	192	36	24
English	909	811	573	660	1 708	367	140	475	592	843	1 089	491	98	293
Finnish	24	—	31	14	5	7	—	27	11	59	7	—	4	—
French (except Basque)	166	245	109	220	472	165	99	74	122	184	231	172	35	55
French Canadian	64	71	57	32	154	15	17	26	62	62	80	15	31	17
German	1 428	1 256	1 066	1 189	2 998	819	303	885	1 144	1 589	1 436	853	181	370
Greek	14	—	—	36	29	38	8	—	—	30	12	18	—	—
Hungarian	24	14	—	36	8	—	—	—	40	—	—	—	—	—
Irish	492	587	509	445	1 220	277	197	389	475	570	671	263	120	168
Italian	68	133	185	85	180	53	10	170	94	163	170	124	15	32
Lithuanian	—	—	—	23	12	—	—	—	—	—	—	—	—	19
Norwegian	71	43	32	34	110	29	8	32	32	27	87	23	—	5
Polish	164	135	118	230	357	198	—	103	94	272	263	244	15	32
Portuguese	—	—	4	—	—	—	—	4	—	—	—	5	—	—
Romanian	—	9	—	11	30	—	—	—	9	—	21	—	—	11
Russian	26	33	62	52	22	28	10	62	13	41	17	11	—	24
Scottish-Irish	64	68	97	69	198	30	38	83	55	126	67	10	14	39
Scottish	86	104	115	63	218	31	19	108	85	72	118	56	7	32
Slovak	43	39	82	23	43	17	16	82	6	53	22	7	—	6
Subsaharan African	15	—	—	10	19	10	—	—	—	—	—	—	—	—
Swedish	77	89	71	48	182	23	31	57	28	68	147	119	14	25
Swiss	8	13	12	18	12	—	—	8	12	6	6	6	4	18
Ukrainian	—	—	11	7	8	7	—	11	48	43	24	4	—	—
United States or American	108	104	9	51	345	43	54	—	48	84	118	69	9	8
Welsh	11	26	49	8	85	7	20	44	16	36	34	6	5	—
West Indian (excluding Hispanic origin groups)	—	—	—	7	—	—	—	—	36	7	—	11	—	—
Yugoslavian	16	7	—	—	—	—	—	6	—	—	—	—	—	—
Other ancestries	2 379	1 873	1 456	5 310	5 876	4 566	1 216	1 297	2 222	3 518	2 947	2 248	159	744
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS														
Dominican (Dominican Republic)	—	—	—	—	7	—	7	—	6	—	—	—	—	—
Central American	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Costa Rican	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	7	—	6	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American, origin not specified	—	—	—	—	—	—	—	—	—	—	—	—	—	—
South American	—	—	7	—	—	—	—	7	—	—	—	—	—	—
Argentinean	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ecuadorian	—	—	7	—	—	—	—	7	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other South American	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Remainder of Eaton County—Con.														
Census Tract or Block Numbering Area														
ANCESTRY														
All persons.....														
Ancestry specified.....														
Single ancestry.....														
Multiple ancestry.....														
Ancestry unclassified or not reported.....														
SELECTED ANCESTRY GROUPS														
Total ancestries reported.....														
Arab.....														
Austrian.....														
Belgian.....														
Canadian.....														
Czech.....														
Danish.....														
Dutch.....														
English.....														
Finnish.....														
French (except Basque).....														
French Canadian.....														
German.....														
Greek.....														
Hungarian.....														
Irish.....														
Italian.....														
Lithuanian.....														
Norwegian.....														
Polish.....														
Portuguese.....														
Romanian.....														
Russian.....														
Scotch-Irish.....														
Scottish.....														
Slovak.....														
Subsaharan African.....														
Swedish.....														
Swiss.....														
Ukrainian.....														
United States or American.....														
Welsh.....														
West Indian (excluding Hispanic origin groups).....														
Yugoslavian.....														
Other ancestries.....														
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS														
Dominican (Dominican Republic).....														
Central American.....														
Costa Rican.....														
Guatemalan.....														
Honduran.....														
Nicaraguan.....														
Panamanian.....														
Salvadoran.....														
Central American, origin not specified.....														
South American.....														
Argentinean.....														
Chilean.....														
Colombian.....														
Ecuadorian.....														
Peruvian.....														
Venezuelan.....														
Other South American.....														



[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

# Census Tract or Block Numbering Area

Totals for split tracts/BNA's in Ingham County—Con.

East Lansing city, Ingham County

	Tract 40	Tract 43.01	Tract 43.02	Tract 44.01	Tract 46	Tract 50.02	Tract 51	Tract 52.02	Tract 53.02	Tract 53.04	Tract 55.01	Tract 55.02	Tract 29.01 (pt.)	Tract 31.02 (pt.)
<b>ANCESTRY</b>														
All persons.....	4 175	5 836	3 211	10 450	2 686	3 500	3 502	1 804	4 742	3 627	3 870	4 268	19	—
Ancestry specified.....	3 911	5 528	2 921	9 554	2 537	3 006	3 063	1 591	4 429	3 147	3 449	3 747	19	—
Single ancestry.....	2 058	1 832	1 832	5 216	1 042	1 340	2 087	778	2 269	2 048	1 658	1 920	19	—
Multiple ancestry.....	1 853	2 733	1 089	4 338	1 644	1 666	976	813	2 160	1 099	1 791	1 827	—	—
Ancestry unclassified or not reported.....	264	308	290	896	149	494	439	213	313	480	421	521	—	—
<b>SELECTED ANCESTRY GROUPS</b>														
Total ancestries reported.....	8 350	11 672	6 422	20 900	5 372	7 000	7 004	3 608	9 484	7 254	7 740	8 536	38	—
Arab.....	9	100	14	99	87	18	11	—	7	15	31	7	—	—
Austrian.....	59	34	—	52	8	16	—	—	—	—	—	6	—	—
Belgian.....	12	37	40	60	23	7	7	—	61	5	62	24	—	—
Canadian.....	41	25	25	22	—	—	15	—	—	7	14	5	—	—
Czech.....	16	21	7	29	—	39	—	—	13	6	11	—	—	—
Danish.....	54	45	18	66	30	18	4	28	24	42	72	18	—	—
Dutch.....	180	331	88	454	113	230	191	67	309	73	235	266	—	—
English.....	987	1 096	399	886	742	808	338	380	1 079	412	990	869	—	—
Finnish.....	27	64	46	139	37	15	20	31	88	15	7	6	—	—
French (except Basque).....	264	346	162	509	197	144	127	208	301	151	286	231	—	—
French Canadian.....	43	143	50	207	45	77	43	8	94	98	106	70	—	—
German.....	1 355	2 105	1 142	3 314	1 137	1 153	725	652	1 707	912	1 327	1 786	19	—
Greek.....	52	36	38	72	13	24	18	—	85	16	14	27	—	—
Hungarian.....	35	60	56	140	13	85	10	6	66	—	32	83	—	—
Irish.....	643	929	508	1 625	516	584	331	294	685	592	849	712	—	—
Italian.....	161	227	795	1 04	104	129	56	35	151	143	122	94	—	—
Lithuanian.....	27	19	12	80	5	10	30	21	13	13	37	39	—	—
Norwegian.....	41	51	12	108	30	73	16	48	46	—	—	51	—	—
Polish.....	179	663	349	1 355	216	274	63	95	297	175	235	132	—	—
Portuguese.....	16	—	—	14	5	8	—	—	—	—	—	—	—	—
Romanian.....	19	16	6	31	5	5	—	—	—	—	—	—	—	—
Russian.....	112	143	84	188	67	58	—	6	16	—	21	27	—	—
Scotch-Irish.....	90	226	38	158	76	35	68	83	125	31	30	30	—	—
Scottish.....	336	286	102	307	111	89	37	55	180	74	170	177	—	—
Slovak.....	54	133	12	155	20	54	4	—	35	8	5	52	—	—
Subsaharan African.....	—	15	7	48	—	—	18	—	—	—	—	—	—	—
Swedish.....	126	182	36	259	69	113	52	46	131	52	107	88	—	—
Swiss.....	70	35	—	37	28	16	—	—	22	10	33	6	—	—
Ukrainian.....	25	—	25	77	11	25	9	—	20	6	10	—	—	—
United States or American.....	103	98	39	91	24	85	186	74	210	90	203	185	—	—
Welsh.....	31	50	5	131	42	46	—	14	7	17	12	35	—	—
West Indian (excluding Hispanic origin groups).....	5	8	—	37	—	3	13	—	15	49	—	—	—	—
Yugoslavian.....	26	7	12	40	—	—	—	—	6	—	—	—	—	—
Other ancestries.....	2 964	3 977	2 704	8 894	1 479	2 629	4 555	1 435	3 508	4 138	2 612	3 359	19	—

## PERSONS IN SELECTED HISPANIC ORIGIN GROUPS

Dominican (Dominican Republic).....	—	12	—	13	—	—	—	—	—	—	—	—	—	—
Central American.....	3	—	—	7	—	—	—	—	—	—	—	—	—	—
Costa Rican.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guatemalan.....	—	—	—	6	—	—	—	—	—	—	—	—	—	—
Honduran.....	—	12	—	—	—	—	—	—	—	—	—	—	—	—
Nicaraguan.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Panamanian.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Salvadoran.....	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American, origin not specified.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
South American.....	5	—	—	11	24	—	—	—	—	—	—	17	—	—
Argentinean.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chilean.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Colombian.....	5	—	—	—	—	—	—	—	—	—	—	17	—	—
Ecuadorian.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Peruvian.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Venezuelan.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other South American.....	—	—	—	—	24	—	—	—	—	—	—	—	—	—

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

East Lansing city, Ingham County—Con.													
Census Tract or Block Numbering Area	Tract 38.01 (pt.)	Tract 38.02	Tract 39.01 (pt.)	Tract 39.02 (pt.)	Tract 40 (pt.)	Tract 41	Tract 42	Tract 43.01 (pt.)	Tract 43.02 (pt.)	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03	Tract 46 (pt.)
ANCESTRY													
All persons.....	3 858	2 859	2 128	3 929	3 948	5 017	5 442	4 156	2 691	10 446	3 039	2 930	215
Ancestry specified.....	3 614	2 678	2 007	3 674	3 717	4 499	4 995	3 924	2 543	9 550	2 996	2 838	215
Single ancestry.....	2 000	1 550	1 077	1 914	1 941	2 398	3 045	1 945	1 594	5 212	2 529	2 091	81
Multiple ancestry.....	1 614	1 128	930	1 760	1 776	2 101	1 950	1 979	949	4 338	467	747	134
Ancestry unclassified or not reported.....	244	181	121	255	231	518	447	232	148	896	43	92	—
SELECTED ANCESTRY GROUPS													
Total ancestries reported.....	7 716	5 718	4 256	7 858	7 896	10 034	10 884	8 312	5 382	20 892	6 078	5 860	430
Arab.....	134	5	99	17	9	77	50	7	6	99	160	212	3
Austrian.....	59	6	9	19	59	44	8	26	44	52	—	—	8
Belgian.....	10	16	12	7	12	32	47	30	40	25	13	7	—
Canadian.....	—	19	7	27	41	29	57	25	25	22	—	—	—
Czech.....	29	16	15	86	16	13	14	14	7	29	—	—	—
Danish.....	11	13	20	39	54	31	51	36	18	66	26	5	—
Dutch.....	272	130	147	255	173	164	198	232	61	454	33	128	11
English.....	768	550	512	702	959	643	586	761	329	886	183	360	80
Finnish.....	55	—	12	27	27	51	62	50	40	139	19	17	—
French (except Basque).....	263	146	93	176	234	237	191	253	133	509	43	125	21
French Canadian.....	—	30	8	54	35	40	92	118	50	207	15	29	18
German.....	1 179	831	683	1 232	1 300	1 543	1 877	1 528	973	3 314	315	553	75
Greek.....	30	26	39	51	52	59	7	36	38	72	—	—	3
Hungarian.....	33	12	13	27	29	28	43	28	44	140	12	19	—
Irish.....	576	438	365	822	585	907	754	617	476	1 625	136	233	27
Italian.....	77	193	107	170	161	361	389	199	241	795	26	96	41
Lithuanian.....	—	—	—	27	25	21	18	12	12	80	—	—	—
Norwegian.....	33	71	23	89	41	56	58	24	12	108	—	47	6
Polish.....	246	239	163	269	179	604	665	502	322	1 355	77	109	26
Portuguese.....	—	—	9	8	16	—	7	—	—	14	—	33	—
Romanian.....	—	—	—	20	19	32	54	16	6	31	—	—	5
Russian.....	62	48	17	69	112	133	94	94	57	188	8	4	—
Scotch-Irish.....	135	84	38	145	90	81	116	167	38	158	12	25	—
Scottish.....	144	119	55	192	328	294	193	184	91	307	18	80	12
Slovak.....	19	38	12	35	49	87	70	76	12	155	24	42	—
Subsaharan African.....	—	—	—	6	—	—	11	15	7	48	312	38	—
Swedish.....	72	23	28	157	126	164	98	173	31	259	42	28	7
Swiss.....	25	8	23	14	70	25	22	28	—	37	6	25	—
Ukrainian.....	44	22	11	5	25	25	46	—	25	77	6	—	—
United States or American.....	114	18	18	53	61	87	49	62	32	91	9	14	—
Welsh.....	78	16	49	32	31	47	15	42	—	131	51	33	—
West Indian (excluding Hispanic origin groups).....	—	—	—	25	5	—	18	—	—	37	—	16	—
Yugoslavian.....	8	—	11	10	26	46	14	7	12	40	—	—	—
Other ancestries.....	3 065	2 439	1 518	2 870	2 766	3 823	4 820	2 793	2 138	8 886	4 374	3 397	87
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS													
Dominican (Dominican Republic).....	—	—	—	—	—	—	—	—	—	—	—	27	—
Central American.....	—	—	—	—	—	—	—	—	—	—	—	4	—
Costa Rican.....	—	—	—	—	—	—	—	—	—	—	—	5	—
Guatemalan.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Honduran.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Nicaraguan.....	—	—	—	—	—	10	—	12	—	—	—	—	—
Panamanian.....	—	—	—	—	—	—	—	—	—	—	—	4	—
Salvadoran.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American, origin not specified.....	—	—	—	—	—	—	—	—	—	—	—	—	—
South American.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Argentinean.....	—	46	9	6	5	—	19	—	—	11	22	48	8
Chilean.....	—	—	—	—	—	—	—	—	—	11	—	—	—
Colombian.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Ecuadorian.....	—	—	—	—	—	—	—	—	—	—	—	40	—
Peruvian.....	—	—	—	—	—	—	10	—	—	—	—	—	—
Venezuelan.....	—	—	—	—	—	—	9	—	—	—	—	—	—
Other South American.....	—	29	—	6	—	—	—	—	—	—	22	—	—

TABLE 10. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Haslett CDP, Ingham County			Holt CDP, Ingham County			Lansing city (pt.), Ingham County								
	Tract 46 (pt.)		Tract 47	Tract 48	Tract 54	Tract 55.01 (pt.)	Tract 55.02 (pt.)	Tract 1	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8
	588	2 718	6 924	7 701	854	3 189	2 159	1 575	2 705	3 526	2 140	2 162	3 032	3 698	
ANCESTRY															
All persons-----															
Ancestry specified-----															
Single ancestry-----															
Multiple ancestry-----															
Ancestry unclassified or not reported-----															
SELECTED ANCESTRY GROUPS															
Total ancestries reported-----															
Arab-----															
Austrian-----															
Belgian-----															
Canadian-----															
Czech-----															
Danish-----															
Dutch-----															
English-----															
Finnish-----															
French (except Basque)-----															
French Canadian-----															
German-----															
Greek-----															
Hungarian-----															
Irish-----															
Italian-----															
Lithuanian-----															
Norwegian-----															
Polish-----															
Portuguese-----															
Romanian-----															
Russian-----															
Scotch-Irish-----															
Scottish-----															
Slovak-----															
Subsaharan African-----															
Swedish-----															
Swiss-----															
Ukrainian-----															
United States or American-----															
Welsh-----															
West Indian (excluding Hispanic origin groups)-----															
Yugoslavian-----															
Other ancestries-----															
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS															
Dominican (Dominican Republic)-----															
Central American-----															
Costa Rican-----															
Guatemalan-----															
Honduran-----															
Nicaraguan-----															
Panamanian-----															
Salvadoran-----															
Central American, origin not specified-----															
South American-----															
Argentinean-----															
Chilean-----															
Colombian-----															
Ecuadorian-----															
Peruvian-----															
Venezuelan-----															
Other South American-----															

**Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.**

(Oato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

Lansing city (pt.), Ingham County—Can.													
Census Tract or Block Numbering Area													
Tract 9 (pt.)	Tract 10 (pt.)	Tract 12 (pt.)	Tract 13	Tract 14	Tract 15	Tract 16	Tract 17.01 (pt.)	Tract 17.02 (pt.)	Tract 19	Tract 20	Tract 21	Tract 22	Tract 23
1 848 1 672 916 756 176	2 323 2 151 2 193 916 997 172	2 562 2 193 1 471 722 369	1 598 1 294 1 021 273 304	207 181 118 63 26	2 525 2 001 1 703 298 524	1 331 1 199 939 260 132	914 883 312 324 31	3 878 3 612 2 224 1 388 266	739 583 468 115 156	4 258 3 622 2 466 1 156 636	2 479 1 995 1 312 683 434	1 866 1 775 707 1 068 91	3 605 3 097 1 645 1 452 508
Total ancestries reported													
3 696	4 646	5 124	3 196	414	5 050	2 662	1 828	7 756	1 478	8 516	4 858	3 732	7 210
Arab	11	4	7	—	10	4	18	55	—	52	—	—	6
Austrian	4	—	—	—	—	—	—	17	—	7	6	5	—
Belgian	4	—	—	—	13	2	15	6	—	8	—	11	47
Canadian	—	6	—	—	—	—	—	—	—	—	—	34	36
Czech	9	—	11	—	—	—	—	2	—	2	—	5	—
Danish	11	10	11	—	4	—	—	13	—	6	42	3	193
Dutch	60	77	10	8	33	10	20	13	18	149	302	408	791
English	293	212	142	38	121	186	236	905	73	566	—	—	16
Finnish	137	18	37	—	22	—	—	32	—	5	8	—	—
French (except Basque)	165	110	37	9	25	16	58	262	12	229	86	127	208
French Canadian	18	—	19	—	10	6	4	28	27	116	32	128	76
German	980	585	206	66	219	135	270	1 099	84	1 101	600	867	1 244
Greek	18	25	7	—	—	—	—	58	4	22	5	—	7
Hungarian	11	—	11	—	16	—	—	11	5	22	—	6	32
Hungarian	11	—	11	—	16	—	—	11	5	22	—	6	32
Irish	345	374	119	19	62	52	134	502	78	463	216	462	476
Italian	54	65	9	7	53	2	36	156	5	59	12	38	52
Lithuanian	161	8	—	—	14	—	—	26	—	20	—	6	19
Lithuanian	12	8	—	—	14	—	—	26	—	20	—	6	19
Norwegian	10	5	8	—	18	—	27	68	5	12	6	21	75
Norwegian	6	—	—	9	70	39	42	126	40	53	44	94	164
Polish	92	124	25	—	—	—	—	14	—	—	—	—	—
Portuguese	—	—	—	—	—	—	—	—	—	—	—	—	—
Romanian	—	—	—	—	—	—	—	—	—	—	—	—	—
Russian	18	9	—	—	11	—	—	—	—	8	8	5	—
Scotch-Irish	37	24	20	10	—	15	18	33	12	56	12	30	66
Scottish	54	35	33	8	31	39	45	98	5	64	38	67	96
Slovak	12	8	5	—	—	—	—	11	5	11	6	19	19
Subsaharan African	—	—	—	—	13	6	—	—	56	31	80	59	86
Swedish	5	37	21	9	58	—	—	63	—	—	42	27	27
Swiss	9	—	—	—	35	35	6	12	—	6	—	6	—
Ukrainian	—	14	—	—	5	—	—	—	—	14	—	13	50
United States or American	—	47	120	14	40	9	67	113	37	189	122	19	67
Welsh	5	33	11	—	15	53	19	32	7	7	—	43	60
West Indian (excluding Hispanic origin groups)	—	—	—	—	5	—	—	7	—	—	—	—	—
Yugoslavian	—	—	—	—	—	—	—	3	—	—	—	—	—
Other ancestries	1 881	3 194	2 376	211	4 172	2 033	748	3 713	972	5 192	3 075	1 039	3 106
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS													
Dominican (Dominican Republic)	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American	—	—	—	—	—	—	—	5	—	—	30	—	—
Costa Rican	—	—	—	—	—	—	—	5	—	—	30	—	—
Guatemalan	—	—	—	—	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American, origin not specified	—	—	—	—	—	—	—	—	—	—	—	—	—
South American	—	—	—	—	—	—	—	7	—	—	—	—	—
Argentinean	—	—	—	—	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	—	—	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	7	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—	—	—	—	—	—
Other South American	—	—	—	—	—	—	—	—	—	—	—	—	—

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Lansing city (pt.), Ingham County—Con.

# Census Tract or Block Numbering Area

	Tract 24	Tract 25	Tract 26	Tract 27	Tract 28	Tract 29.01 (pt.)	Tract 29.02	Tract 31.01 (pt.)	Tract 31.02 (pt.)	Tract 32 (pt.)	Tract 33.01	Tract 33.02	Tract 34 (pt.)	Tract 35 (pt.)
<b>ANCESTRY</b>														
All persons	3 563	2 541	2 413	3 371	2 891	3 310	3 406	-	2 194	2 573	3 360	2 625	82	-
Ancestry specified	3 238	2 241	2 205	3 030	2 664	3 080	3 033	-	2 105	2 278	3 076	2 481	82	-
Single ancestry	1 677	1 083	1 188	1 281	1 281	1 611	1 692	-	1 229	1 511	1 927	1 374	28	-
Multiple ancestry	1 561	1 158	1 017	1 292	1 383	1 469	1 341	-	876	767	1 149	1 107	54	-
Ancestry unclassified or not reported	325	300	208	341	227	230	373	-	89	295	284	144	-	-
<b>SELECTED ANCESTRY GROUPS</b>														
Total ancestries reported	7 126	5 082	4 826	6 742	5 782	6 620	6 812	-	4 388	5 146	6 720	5 250	164	-
Austrian	38	6	17	18	44	30	55	-	87	23	77	25	-	-
Belgian	29	5	5	7	20	-	32	-	23	-	18	7	-	-
Canadian	19	7	18	17	11	12	14	-	10	17	29	10	-	-
Danish	10	15	6	23	11	2	22	-	3	-	24	20	-	-
Dutch	16	9	9	5	16	5	26	-	7	7	34	26	-	-
English	220	150	115	182	159	148	96	-	120	37	165	113	-	-
Finnish	551	611	523	677	523	750	524	-	469	428	438	461	29	-
French (except Basque)	151	12	119	33	30	24	83	-	82	22	115	107	18	-
French Canadian	108	23	34	162	58	34	178	-	12	40	64	106	-	-
German	1 377	1 000	906	919	1 241	985	979	-	608	730	894	1 009	43	-
Greek	5	-	-	14	16	4	25	-	112	-	7	16	-	-
Hungarian	13	20	12	13	15	16	12	-	34	8	3	21	-	-
Irish	792	523	465	601	421	600	517	-	285	377	496	517	6	-
Italian	65	85	6	126	104	48	175	-	143	-	120	125	-	-
Lithuanian	13	-	5	-	-	-	8	-	7	-	5	-	-	-
Norwegian	6	44	16	34	34	19	29	-	47	18	15	13	-	-
Polish	238	148	126	98	176	232	252	-	123	86	114	112	10	-
Portuguese	6	-	-	-	-	-	8	-	-	-	-	-	-	-
Romanian	-	-	-	-	-	5	-	-	-	-	-	-	-	-
Russian	-	27	5	11	21	55	7	-	41	-	11	-	-	-
Scotch-Irish	53	44	22	43	58	50	59	-	79	41	39	49	-	-
Scottish	109	57	56	96	116	136	123	-	70	71	177	58	5	-
Slovak	69	19	13	9	34	6	13	-	-	23	29	5	-	-
Subsaharan African	-	-	-	-	14	-	36	-	-	-	15	-	-	-
Swedish	50	84	80	85	104	72	172	-	28	5	29	80	20	-
Swiss	-	12	-	10	11	9	7	-	6	-	28	14	-	-
Ukrainian	-	29	-	11	24	53	5	-	6	-	12	6	-	-
United States or American	107	81	47	223	50	123	81	-	49	144	70	91	-	-
Welsh	38	30	-	10	25	86	32	-	10	84	17	30	-	-
West Indian (excluding Hispanic origin groups)	5	-	-	-	7	-	-	-	-	-	5	-	-	-
Yugoslavian	-	11	5	-	-	-	7	-	-	5	-	-	-	-
Other ancestries	2 985	1 800	2 117	3 008	2 168	2 766	3 118	-	1 733	2 868	3 590	2 144	28	-
<b>PERSONS IN SELECTED HISPANIC ORIGIN GROUPS</b>														
Dominican (Dominican Republic)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Central American	9	-	-	-	-	-	7	-	6	-	7	-	-	-
Costa Rican	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Guatemalan	9	-	-	-	-	-	-	-	-	-	-	-	-	-
Honduran	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nicaraguan	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Panamanian	-	-	-	-	-	-	7	-	6	-	7	-	-	-
Salvadoran	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Central American, origin not specified	-	-	-	24	-	-	-	-	-	-	-	-	-	-
South American	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Argentinian	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chilean	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Colombian	-	-	-	6	-	-	-	-	-	-	-	-	-	-
Ecuadorian	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peruvian	-	-	-	4	-	-	-	-	-	-	-	-	-	-
Venezuelan	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other South American	-	-	-	14	-	-	-	-	-	-	-	-	-	-



Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Okemos CDP, Ingham County					Remainder of Ingham County							
	Tract 43.01 (pt.)	Tract 43.02 (pt.)	Tract 46 (pt.)	Tract 49.01	Tract 49.02	Tract 50.01	Tract 50.02 (pt.)	Tract 9 (pt.)	Tract 10 (pt.)	Tract 12 (pt.)	Tract 17.01 (pt.)	Tract 17.02 (pt.)	Tract 31.01 (pt.)
ANCESTRY													
All persons	1 680	520	834	5 723	3 889	4 240	3 330	360	200	105	191	-	1 302
Ancestry specified	1 604	378	791	5 437	3 673	4 084	2 836	360	186	70	191	-	1 227
Single ancestry	830	238	346	2 964	2 087	2 092	1 277	231	131	53	80	-	707
Multiple ancestry	774	140	445	2 473	1 586	1 156	1 559	129	55	17	111	-	520
Ancestry unclassified or not reported	76	142	43	286	216	-	494	-	14	35	-	-	75
SELECTED ANCESTRY GROUPS													
Total ancestries reported	3 360	1 040	1 668	11 446	7 778	8 480	6 660	720	400	210	382	-	2 604
Arab	93	8	-	39	47	10	18	4	-	-	-	-	6
Austrian	6	-	-	6	21	14	16	15	-	-	-	-	-
Belgian	7	-	7	69	31	31	7	-	-	-	-	-	-
Canadian	7	-	18	33	18	46	39	-	3	-	-	-	8
Czech	9	-	-	64	65	39	18	-	-	-	-	-	9
Danish	99	27	48	225	140	163	216	24	8	-	15	-	39
Dutch	335	70	236	1 406	800	773	777	34	6	-	47	-	225
English	14	6	-	402	400	35	15	-	-	-	-	-	6
Finnish	93	29	15	286	217	128	138	6	7	-	40	-	93
French (except Basque)	-	-	-	-	-	-	-	-	-	-	-	-	-
French Canadian	25	-	15	116	24	92	77	10	-	-	-	-	15
German	577	169	396	1 941	1 472	1 583	1 076	86	47	-	48	-	559
Greek	-	-	5	96	39	13	24	-	-	-	-	-	-
Hungarian	32	12	6	68	29	21	65	-	6	-	-	-	17
Irish	312	32	124	1 035	728	637	534	58	23	9	61	-	230
Italian	28	32	13	239	107	166	129	21	5	12	6	-	72
Lithuanian	7	-	-	91	32	18	10	-	-	-	-	-	13
Norwegian	27	-	-	107	54	57	73	12	-	-	32	-	68
Polish	161	27	53	325	252	358	252	-	-	-	11	-	-
Portuguese	-	-	-	-	12	-	8	-	-	-	-	-	-
Romanian	-	-	-	7	-	-	5	-	-	-	-	-	-
Russian	49	27	24	36	48	129	53	-	-	-	-	-	1
Scotch-Irish	59	13	13	93	88	90	35	16	-	-	-	-	44
Scottish	102	11	55	135	86	110	89	-	-	-	9	-	64
Slovak	57	-	-	42	11	6	37	-	-	-	-	-	35
Subsaharan African	-	-	-	59	12	9	-	-	-	-	-	-	-
Swedish	9	5	38	69	88	179	79	19	-	-	-	-	83
Swiss	7	-	-	55	46	37	16	6	-	-	-	-	-
Ukrainian	-	-	-	31	5	44	25	-	-	-	-	-	-
United States or American	36	7	24	73	50	169	64	31	11	9	18	-	27
Welsh	8	5	21	36	89	72	46	17	-	-	-	-	21
West Indian (excluding Hispanic origin groups)	8	-	-	-	-	5	3	16	-	-	-	-	-
Yugoslavian	-	-	-	-	5	-	-	-	-	-	-	-	-
Other ancestries	1 184	566	508	4 182	3 070	3 171	2 566	339	268	180	80	-	939
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS													
Dominican (Dominican Republic)	-	-	-	-	-	-	-	-	-	-	-	-	-
Central American	-	-	-	-	-	-	-	-	-	-	-	-	-
Costa Rican	-	-	-	-	-	-	-	-	-	-	-	-	-
Guatemalan	-	-	-	-	-	-	-	-	-	-	-	-	-
Honduran	-	-	-	-	-	-	-	-	-	-	-	-	-
Nicaraguan	-	-	-	-	-	-	-	-	-	-	-	-	-
Panamanian	-	-	-	-	-	-	-	-	-	-	-	-	-
Salvadoran	-	-	-	-	-	-	-	-	-	-	-	-	-
Central American, origin not specified	-	-	-	-	-	-	-	-	-	-	-	-	-
South American	-	-	24	39	12	5	-	-	-	-	-	-	-
Argentinian	-	-	-	-	-	-	-	-	-	-	-	-	-
Chilean	-	-	-	-	-	-	-	-	-	-	-	-	-
Colombian	-	-	-	7	-	-	-	-	-	-	-	-	-
Ecuadorian	-	-	-	-	-	-	-	-	-	-	-	-	-
Peruvian	-	-	-	23	12	-	-	-	-	-	-	-	-
Venezuelan	-	-	-	9	-	-	-	-	-	-	-	-	-
Other South American	-	-	24	-	-	5	-	-	-	-	-	-	-

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Ingham County—Can.												
	Tract 31.02 (pt.)	Tract 32 (pt.)	Tract 34 (pt.)	Tract 35 (pt.)	Tract 38.01 (pt.)	Tract 39.01 (pt.)	Tract 39.02 (pt.)	Tract 44.01 (pt.)	Tract 45	Tract 46 (pt.)	Tract 50.02 (pt.)	Tract 51 (pt.)	Tract 52.02 (pt.)
ANCESTRY													
All persons	1 212	—	2 532	3 017	—	86	357	—	3 536	1 049	170	118	1 432
Ancestry specified	1 134	—	2 244	2 610	—	51	335	—	3 246	963	170	113	1 282
Single ancestry	603	—	976	1 483	—	26	228	—	1 889	393	63	56	665
Multiple ancestry	531	—	1 268	1 127	—	25	107	—	1 357	570	107	57	617
Ancestry unclassified or not reported	78	—	288	407	—	35	22	—	290	86	—	5	150
SELECTED ANCESTRY GROUPS													
Total ancestries reported	2 424	—	5 064	6 034	—	172	714	—	7 072	2 098	340	236	2 864
Arab	8	—	22	24	—	—	—	—	26	76	—	5	—
Austrian	—	—	—	6	—	—	—	—	7	—	—	7	—
Belgian	4	—	10	13	—	—	—	—	—	—	—	—	—
Canadian	12	—	—	44	—	—	—	—	20	—	—	—	—
Danish	—	—	15	11	—	—	—	—	15	8	—	—	—
Dutch	52	—	20	22	—	—	13	—	42	6	—	—	28
English	82	—	82	69	—	—	—	—	138	43	14	8	58
Finnish	215	—	638	519	—	—	97	—	683	195	31	23	276
French	18	—	5	—	—	—	5	—	10	31	—	—	—
French (except Basque)	83	—	307	289	—	—	16	—	249	129	6	12	148
French Canadian	—	—	—	—	—	—	—	—	—	—	—	—	—
German	11	—	100	64	—	—	—	—	67	—	—	—	—
Greek	275	—	842	809	—	9	97	—	1 011	456	77	70	589
Hungarian	75	—	22	—	—	—	—	—	37	5	—	—	—
Irish	298	—	43	28	—	7	—	—	19	—	—	—	—
Italian	146	—	414	434	—	33	48	—	588	227	50	18	267
Lithuanian	7	—	55	51	—	—	5	—	126	17	—	10	—
Norwegian	9	—	—	9	—	—	—	—	10	5	—	21	—
Polish	71	—	119	42	—	—	11	—	19	—	—	—	48
Portuguese	—	—	—	106	—	27	—	—	206	105	22	6	46
Romanian	—	—	—	—	—	—	—	—	—	—	—	—	—
Russian	14	—	10	19	—	—	—	—	16	—	—	—	—
Scotch-Irish	19	—	75	64	—	—	4	—	33	36	5	—	6
Scottish	90	—	148	35	—	—	—	—	68	29	—	—	83
Slovak	31	—	32	53	—	—	17	—	135	22	—	—	55
Subsaharan African	—	—	—	16	—	—	—	—	40	10	17	—	—
Swedish	40	—	126	72	—	—	5	—	10	—	—	—	—
Swiss	7	—	6	15	—	—	6	—	51	18	34	6	15
Ukrainian	15	—	—	7	—	—	—	—	7	28	—	—	—
United States or American	5	—	91	185	—	—	107	—	6	6	—	—	—
Welsh	6	—	54	50	—	—	—	—	56	8	21	15	74
West Indian (excluding Hispanic origin groups)	—	—	—	—	—	—	—	—	38	—	—	—	5
Yugoslavian	—	—	—	—	—	—	—	—	20	—	—	—	—
Other ancestries	842	—	1 769	2 912	—	96	277	—	—	615	63	66	1 113
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS													
Dominican (Dominican Republic)	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American	—	—	—	—	—	—	—	—	4	—	—	—	—
Costa Rican	—	—	—	—	—	—	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	4	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American, origin not specified	—	—	—	—	—	—	—	—	—	—	—	—	—
South American	—	—	—	—	—	—	—	—	6	—	—	—	—
Argentinian	—	—	—	—	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	—	—	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—	—	—	—	—	—
Other South American	—	—	—	—	—	—	—	—	—	—	—	—	—
	—	—	—	—	—	—	—	—	6	—	—	—	—

(Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

### Census Tract or Block Numbering Area

Remainder of Ingham County—Con.

	Tract 53.02 (pt.)	Tract 53.04 (pt.)	Tract 55.01 (pt.)	Tract 55.02 (pt.)	Tract 56	Tract 57	Tract 58	Tract 59	Tract 60	Tract 61	Tract 62	Tract 63	Tract 64
<b>ANCESTRY</b>													
All persons.....	1 738	63	3 016	1 079	3 173	4 562	4 216	5 082	5 933	4 308	4 958	7 420	5 130
Ancestry specified.....	1 647	63	2 647	969	2 807	4 241	3 858	4 431	4 785	3 527	4 423	6 398	4 187
Single ancestry.....	935	24	1 268	449	1 167	1 780	1 750	2 202	2 565	1 647	2 056	3 389	1 914
Multiple ancestry.....	712	39	1 379	520	366	2 461	2 108	2 279	2 200	1 880	2 367	3 009	2 273
Ancestry unclassified or not reported.....	91	—	369	110	—	321	358	651	1 148	781	535	1 022	943
<b>SELECTED ANCESTRY GROUPS</b>													
Total ancestries reported.....	3 476	126	6 032	2 158	6 346	9 124	8 432	10 164	11 866	8 616	9 916	14 840	10 260
Arab.....	—	—	31	7	11	49	2	12	8	—	27	—	35
Austrian.....	—	—	—	—	—	35	6	11	4	8	—	17	8
Belgian.....	33	—	21	—	24	35	31	11	—	—	11	19	5
Canadian.....	—	—	5	5	34	17	16	21	23	36	29	70	8
Czech.....	13	—	—	—	—	33	13	46	—	6	29	—	26
Danish.....	16	—	56	6	6	45	19	30	24	27	39	46	57
Dutch.....	106	11	164	61	183	240	143	272	210	347	265	408	378
English.....	400	12	820	197	1 021	1 286	1 134	1 267	1 258	959	1 455	1 760	1 261
Finnish.....	65	—	7	—	35	109	33	47	29	26	16	25	19
French (except Basque).....	76	—	220	18	320	291	389	335	396	300	475	380	394
French Canadian.....	7	—	102	14	50	37	126	93	108	105	113	120	99
German.....	589	30	1 009	604	1 307	1 931	1 715	2 094	1 924	1 612	2 104	2 865	1 913
Greek.....	31	—	—	—	6	18	—	16	—	—	—	36	6
Hungarian.....	44	—	12	38	55	38	73	34	19	18	21	26	10
Irish.....	249	15	689	195	442	723	680	866	1 026	774	747	1 191	778
Italian.....	76	—	50	56	118	141	80	95	125	50	84	117	71
Lithuanian.....	—	—	—	—	—	18	—	5	31	10	6	29	7
Norwegian.....	39	—	5	18	18	58	106	22	27	14	37	45	13
Polish.....	135	6	190	46	120	225	142	215	269	131	226	223	105
Portuguese.....	—	—	—	—	—	—	—	2	—	—	8	—	10
Romanian.....	—	—	—	—	—	—	—	6	15	—	2	—	—
Russian.....	—	18	21	—	11	45	49	7	3	2	21	7	8
Scotch-Irish.....	49	—	45	—	174	130	83	92	80	104	86	166	74
Scottish.....	70	—	153	56	118	237	227	214	168	109	149	426	189
Slovak.....	21	—	—	—	—	67	14	5	37	15	41	61	16
Subsaharan African.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Swedish.....	53	—	93	43	125	276	153	127	81	73	90	149	124
Swiss.....	—	—	25	6	9	61	64	7	32	13	33	30	37
Ukrainian.....	13	—	10	—	—	8	—	2	10	—	19	—	8
United States or American.....	55	—	167	45	36	63	198	312	493	224	149	308	240
Welsh.....	—	—	12	35	34	27	59	38	39	43	11	49	24
West Indian (excluding Hispanic origin groups).....	—	—	—	—	—	—	—	2	—	—	—	—	—
Yugoslavian.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Other ancestries.....	1 303	34	2 069	702	2 060	2 754	2 708	3 784	5 309	3 520	3 472	6 053	4 218
<b>PERSONS IN SELECTED HISPANIC ORIGIN GROUPS</b>													
Dominican (Dominican Republic).....	—	—	—	—	—	20	—	—	5	—	7	—	—
Central American.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Costa Rican.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Guatemalan.....	—	—	—	—	—	6	—	—	5	—	7	—	—
Honduran.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Nicaraguan.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Panamanian.....	—	—	—	—	—	14	—	—	—	—	—	—	—
Salvadoran.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American, origin not specified.....	—	—	—	—	—	—	—	2	—	—	—	—	—
South American.....	—	—	—	—	25	4	—	—	—	—	—	—	—
Argentinean.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Chilean.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Colombian.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Ecuadorian.....	—	—	—	—	—	—	—	2	—	—	—	—	—
Peruvian.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Venezuelan.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Other South American.....	—	—	—	—	25	4	—	—	—	—	—	—	—

Table 17. Social Characteristics of Persons: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA		Eaton County			Ingham County			
	Lansing, MI MSA	Clinton County	Total	Lansing city (pt.)	Waverly CDP	Total	East Lansing city	Hoslett CDP	Holt CDP
<b>PLACE OF BIRTH</b>									
All persons	432 674	57 883	92 879	4 621	15 614	281 912	50 677	10 230	11 744
Native	418 385	57 410	91 342	4 532	15 149	269 633	45 261	9 931	11 584
Foreign born	14 289	473	1 537	89	465	12 279	5 416	299	160
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	1 690	42	136	28	39	1 512	618	29	9
Persons 5 years and over	401 118	53 558	86 257	4 140	14 620	261 303	49 017	9 554	10 748
In linguistically isolated households	3 578	68	262	52	50	3 248	1 193	59	17
Speak a language other than English	26 156	1 710	3 175	348	731	21 271	6 394	484	364
Do not speak English "very well"	8 662	477	904	96	168	7 281	2 394	134	130
Speak Spanish	9 948	719	1 245	170	278	7 984	864	105	227
Do not speak English "very well"	3 050	211	359	52	48	2 480	204	43	71
Linguistically isolated	864	10	83	11	11	771	68	14	17
Speak on Asian or Pacific Island language	5 049	14	229	38	72	4 806	2 408	93	36
Do not speak English "very well"	2 719	5	109	18	32	2 605	1 345	64	23
Linguistically isolated	1 547	-	21	11	10	1 526	734	31	-
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
Persons 3 years and over enrolled in school	148 916	16 612	26 580	1 568	4 615	105 724	36 054	3 014	3 531
Preprimary school	8 479	1 197	1 942	93	320	5 340	484	257	270
Public school	5 761	756	1 451	64	188	3 554	317	154	142
Elementary or high school	74 408	11 656	17 621	918	2 717	45 131	3 526	1 531	2 427
Public school	68 193	10 212	16 315	861	2 300	41 666	3 259	1 473	2 331
College	66 029	3 759	7 017	557	1 578	55 253	32 044	1 226	834
Public college	61 435	3 454	5 700	487	1 333	52 281	31 272	1 178	745
<b>EDUCATIONAL ATTAINMENT</b>									
Persons 25 years and over	252 916	35 745	58 205	2 467	10 212	158 966	16 425	6 839	7 035
Less than 9th grade	12 816	2 189	2 489	58	249	8 138	152	164	210
9th to 12th grade, no diploma	27 083	3 643	5 933	192	653	17 507	403	417	685
High school graduate (includes equivalency)	69 710	12 910	18 922	608	2 386	37 878	1 060	1 274	2 203
Some college, no degree	60 995	8 830	15 158	905	2 818	37 007	2 251	1 550	1 961
Associate degree	19 939	2 962	4 916	231	1 123	12 061	860	609	642
Bachelor's degree	36 584	3 443	7 209	338	1 953	25 932	5 199	1 705	918
Graduate or professional degree	25 789	1 768	3 578	135	1 030	20 443	6 500	1 120	416
Percent high school graduate or higher	84.2	83.7	85.5	89.9	91.2	83.9	96.6	91.5	87.3
Percent bachelor's degree or higher	24.7	14.6	18.5	19.2	29.2	29.2	71.2	41.3	19.0
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 24 years	189	224	210	285	112	180	14	258	271
Children ever born per 1,000 women 25 to 34 years	1 292	1 551	1 427	1 235	1 063	1 203	625	813	1 494
Children ever born per 1,000 women 35 to 44 years	1 987	2 191	2 019	2 033	1 799	1 930	1 689	1 593	2 069
<b>RESIDENCE IN 1985</b>									
Persons 5 years and over	401 118	53 558	86 257	4 140	14 620	261 303	49 017	9 554	10 748
Same house	195 496	33 521	47 518	1 625	7 099	114 457	9 447	3 714	5 572
Different house in United States	199 645	19 945	38 450	2 504	7 429	141 250	36 113	5 762	5 101
Central city of this MSA/PMSA	64 591	3 856	9 060	1 381	2 462	51 675	5 482	1 730	1 551
Remainder of this MSA/PMSA	56 356	10 667	17 914	367	2 329	27 775	2 068	1 915	2 298
Different MSA/PMSA	58 858	2 704	7 619	600	1 969	48 535	24 287	1 462	847
Not in an MSA/PMSA	19 840	2 718	3 857	156	669	13 265	4 276	655	405
Abroad	5 977	92	289	11	92	5 596	3 457	78	75
<b>URBAN, RURAL, AND FARM RESIDENCE</b>									
Urban population	306 446	15 577	47 546	4 621	15 614	243 323	50 677	10 230	11 744
In housing units on properties of less than 1 acre	199 273	12 668	33 682	2 543	11 376	152 923	16 284	6 202	8 887
Rural population	126 228	42 306	45 333	-	-	38 589	-	-	-
In housing units on properties of less than 1 acre	42 640	15 297	15 345	-	-	11 998	-	-	-
On farms	10 508	4 685	3 650	-	-	2 173	-	-	-
<b>JOURNEY TO WORK</b>									
Workers 16 years and over	211 784	28 491	46 712	2 456	8 689	136 581	25 119	5 838	6 126
Car, truck, or van	187 057	26 654	43 457	2 296	8 114	116 946	15 146	5 522	5 787
Drove alone	163 093	22 557	38 352	2 055	7 295	102 184	13 202	4 974	5 226
Carpooled	23 964	4 097	5 105	241	819	14 762	1 944	548	561
Public transportation (including taxicab)	3 355	92	260	75	77	3 003	791	50	54
Bus or trolley bus or streetcar or trolley car	3 186	91	254	69	77	2 841	759	39	54
Subway or elevated, railroad, or ferryboat	34	1	-	-	-	33	18	-	-
Walked	12 099	547	1 263	29	238	10 289	7 014	72	23
Other means	2 941	141	265	19	34	2 535	1 475	45	27
Worked at home	6 332	1 057	1 467	37	226	3 808	693	149	235
Persons per car, truck, or van	1.07	1.09	1.07	1.06	1.06	1.07	1.07	1.05	1.05
Mean travel time to work (minutes)	19.0	22.6	20.4	18.9	17.0	17.8	13.4	21.1	18.6
<b>Departure time for work:</b>									
5:00 a.m. to 5:59 a.m.	12 413	2 322	3 835	182	352	6 256	315	239	361
6:00 a.m. to 6:59 a.m.	29 878	5 186	7 455	342	1 120	17 237	1 421	770	1 026
7:00 a.m. to 7:59 a.m.	68 595	9 138	15 448	931	3 312	44 009	5 172	2 211	2 296
8:00 a.m. to 8:59 a.m.	33 009	3 798	6 844	370	1 653	22 367	4 656	1 208	794
All other times	61 557	6 990	11 663	594	2 026	42 904	12 862	1 261	1 414
Worked in MSA of residence	195 731	26 118	42 991	2 303	8 213	126 622	23 465	5 396	5 903
Lansing city (pt.)	87 299	10 550	16 595	1 405	3 845	60 154	5 181	2 134	2 913
East Lansing city	31 443	1 930	1 893	137	495	27 620	14 841	1 174	469
Remainder of Ingham County	34 571	2 576	3 640	231	721	28 355	2 655	1 766	2 062
Lansing city (pt.)	1 102	41	626	83	86	435	-	-	18
Charlotte city	2 985	31	2 824	32	32	130	5	8	9
Remainder of Eaton County	27 117	2 453	16 353	419	2 792	8 311	593	251	393
St. Johns city	2 212	2 000	52	17	17	160	7	-	4
Remainder of Clinton County	9 002	6 537	1 008	28	225	1 457	183	63	35
Worked outside MSA of residence	16 053	2 373	3 721	153	476	9 959	1 654	442	223
Ionia County	1 332	385	485	19	93	462	15	17	17
Jackson city	970	18	149	6	19	803	60	14	65
Remainder of Jackson, MI MSA	1 417	72	214	12	12	1 131	36	19	35
Ann Arbor, MI PMSA	1 317	22	62	6	15	1 233	95	22	7
Kalamazoo city	172	13	60	8	-	99	9	15	-
Remainder of Kalamazoo, MI MSA	76	5	35	-	6	36	-	10	-
Kent County	907	152	264	9	33	491	187	21	5
Battle Creek city	809	2	693	-	18	114	12	5	-
Remainder of Battle Creek, MI MSA	574	10	492	-	19	72	10	-	-
Borley County	292	-	233	-	-	59	7	10	-
Shiawassee County	1 140	723	53	10	33	364	84	38	1
Livingston County	1 805	99	98	6	30	1 608	108	18	1
Worked elsewhere	5 242	872	883	77	198	3 487	1 031	253	6

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ingham County—Con.		Clinton County							
	Lansing city (pt.)	Okemos COP	Tract 101.01	Tract 101.02	Tract 102.01	Tract 102.03	Tract 102.04	Tract 103	Tract 104	Tract 105
<b>PLACE OF BIRTH</b>										
All persons	122 700	20 216	6 869	2 190	2 287	1 793	1 273	3 731	4 250	3 135
Native	118 790	18 988	6 817	2 166	2 234	1 773	1 268	3 672	4 224	3 129
Foreign born	3 910	1 228	52	24	53	20	5	59	26	6
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	656	75	—	—	6	—	—	—	12	6
Persons 5 years and over	111 516	18 861	6 321	2 072	2 129	1 664	1 184	3 446	3 932	2 860
In linguistically isolated households	1 597	147	—	—	6	—	—	—	21	8
Speak a language other than English	9 717	1 594	154	38	70	116	23	64	235	92
Do not speak English "very well"	3 397	488	51	—	22	56	16	36	77	25
Speak Spanish	5 312	281	22	11	16	104	7	27	11	4
Do not speak English "very well"	1 693	112	6	—	—	44	—	17	6	2
Linguistically isolated	560	38	—	—	—	—	—	—	—	—
Speak an Asian or Pacific Island language	1 515	405	—	—	—	—	—	5	2	—
Do not speak English "very well"	939	129	—	—	—	—	—	5	—	—
Linguistically isolated	658	42	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	36 289	7 635	2 016	492	506	480	315	1 087	1 235	1 052
Preprimary school	2 525	592	184	42	56	23	15	105	104	49
Public school	1 643	302	67	36	34	23	15	63	68	43
Elementary or high school	21 201	3 690	1 349	280	343	302	220	725	823	766
Public school	19 140	3 552	1 266	239	260	249	195	675	672	628
College	12 563	3 353	483	170	107	155	80	257	308	237
Public college	11 081	3 201	430	170	96	155	52	250	287	209
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	74 801	12 150	4 155	1 587	1 591	1 118	811	2 313	2 615	1 746
Less than 9th grade	5 177	214	97	38	95	61	53	55	259	258
9th to 12th grade, no diploma	11 329	406	207	206	124	243	112	187	206	116
High school graduate (includes equivalency)	19 390	1 164	1 136	547	622	390	250	701	968	746
Some college, no degree	19 384	2 029	1 134	412	449	268	285	616	652	391
Associate degree	5 835	899	472	106	100	89	61	240	200	115
Bachelor's degree	8 980	3 616	695	149	174	63	37	353	229	77
Graduate or professional degree	4 706	3 822	414	129	27	4	13	161	101	43
Percent high school graduate or higher	77.9	94.9	92.7	84.6	86.2	72.8	79.7	89.5	82.2	78.6
Percent bachelor's degree or higher	18.3	61.2	26.7	17.5	12.6	6.0	6.2	22.2	12.6	6.9
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	449	54	364	—	133	441	141	219	83	116
Children ever born per 1,000 women 25 to 34 years	1 324	916	1 521	1 129	1 418	1 190	1 545	1 738	1 596	1 902
Children ever born per 1,000 women 35 to 44 years	1 947	1 940	1 980	1 526	2 165	2 383	1 639	1 840	2 285	3 031
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	111 516	18 861	6 321	2 072	2 129	1 664	1 184	3 446	3 932	2 860
Same house	54 084	7 116	3 097	1 048	1 315	838	881	2 432	2 837	2 276
Entered house in United States	56 151	11 404	3 224	1 024	807	826	286	1 002	1 083	584
Central city of this MSA/PMSA	32 960	2 456	749	430	323	338	104	221	172	36
Remainder of this MSA/PMSA	7 393	3 545	1 694	370	245	281	100	545	636	484
Different MSA/PMSA	10 956	4 421	527	170	157	139	32	170	144	30
Not in an MSA/PMSA	4 842	982	254	54	82	68	50	66	131	34
Abroad	1 281	341	—	—	7	—	17	12	12	—
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	122 700	20 216	3 964	857	1 395	1 677	263	—	—	—
In housing units on properties of less than 1 acre	88 427	13 214	3 207	780	1 225	1 472	236	—	—	—
Rural population	—	—	2 905	1 333	892	116	1 010	3 731	4 250	3 135
In housing units on properties of less than 1 acre	—	—	1 848	496	509	81	526	1 337	1 180	909
On farms	—	—	—	132	—	—	12	328	614	961
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	56 345	10 517	3 624	1 205	1 184	839	669	1 953	2 161	1 409
Car, truck, or van	50 445	9 746	3 419	1 136	1 167	839	663	1 906	1 992	1 249
Drove alone	43 392	8 846	3 045	963	1 027	708	542	1 708	1 574	879
Carpooled	7 053	900	374	173	140	131	121	198	418	370
Public transportation (including taxicab)	1 690	136	—	—	—	—	—	—	—	5
Bus or trolley bus or streetcar or trolley car	1 591	127	—	—	—	—	—	—	—	4
Subway or elevated, railroad, or ferryboat	4	5	—	—	—	—	—	—	—	1
Walked	2 294	188	37	21	—	—	—	7	57	42
Other means	614	85	22	—	6	—	—	—	21	9
Worked at home	1 302	362	146	48	11	—	6	40	91	104
Persons per car, truck, or van	1.08	1.05	1.06	1.09	1.07	1.10	1.10	1.06	1.15	1.24
Average travel time to work (minutes)	17.2	18.2	21.8	22.1	17.5	19.0	20.1	19.4	24.7	25.7
<b>DEPARTURE TIME FOR WORK</b>										
5:00 a.m. to 5:59 a.m.	3 064	293	166	77	111	79	45	145	253	173
6:00 a.m. to 6:59 a.m.	7 927	824	555	178	177	177	132	449	459	281
7:00 a.m. to 7:59 a.m.	18 779	4 054	1 462	452	389	199	284	550	779	387
8:00 a.m. to 8:59 a.m.	8 561	2 385	542	185	175	139	68	282	221	152
All other times	16 712	2 599	753	265	321	245	134	487	358	312
Worked in MSA of residence	53 835	9 875	3 447	1 108	1 154	801	651	1 861	1 954	1 272
Lansing city (pt.)	35 581	3 519	1 745	571	716	476	314	830	819	432
East Lansing city	5 305	2 448	288	141	95	68	79	92	86	48
Remainder of Ingham County	6 863	3 463	319	147	114	84	91	161	163	77
Lansing city (pt.)	397	—	11	—	—	—	—	6	—	3
Charlotte city	78	—	—	—	—	9	—	6	8	—
Remainder of Eaton County	4 638	395	431	39	111	78	88	465	366	83
St. Johns city	107	11	65	—	—	—	—	22	20	89
Remainder of Clinton County	866	39	588	210	118	86	79	279	492	540
Worked outside MSA of residence	2 510	642	177	97	30	38	18	92	207	137
Alcona County	347	15	17	—	—	9	6	19	121	78
Jackson city	133	56	—	—	—	—	—	—	—	—
Remainder of Jackson, MI MSA	336	35	—	14	—	—	—	21	3	4
Ann Arbor, MI PMSA	134	48	—	—	—	—	—	—	—	—
Alamogordo city	33	9	—	—	—	—	—	—	2	3
Remainder of Alamogordo, MI MSA	15	—	5	—	—	—	—	—	—	—
Ant County	147	46	20	22	6	13	—	—	30	3
Battle Creek city	78	8	—	—	—	—	—	—	2	—
Remainder of Battle Creek, MI MSA	21	—	—	—	—	—	—	—	2	—
Barry County	40	—	—	—	—	—	—	—	—	—
Benewah County	78	38	22	22	9	—	—	—	1	7
Brant County	242	77	8	25	—	9	—	5	—	3
Worked elsewhere	906	310	105	14	15	7	12	47	46	39

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Clinton County—Con.									
	Tract 106	Tract 107.01	Tract 107.02	Tract 108	Tract 109.01	Tract 109.02	Tract 110.01	Tract 110.02	Tract 111.01	Tract 111.02
<b>PLACE OF BIRTH</b>										
All persons	2 321	2 028	2 235	7 411	2 419	3 665	3 122	2 767	3 323	3 064
Native	2 300	2 019	2 223	7 356	2 399	3 645	3 096	2 757	3 297	3 035
Foreign born	21	9	12	55	20	20	26	10	26	29
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	2	2	5	—	9	—	—	—	—	—
Persons 5 years and over	2 137	1 899	2 074	6 880	2 228	3 419	2 913	2 549	3 051	2 800
In linguistically isolated households	6	4	14	—	9	—	—	—	—	—
Speak a language other than English	39	48	72	294	107	110	75	45	84	44
Do not speak English "very well"	14	8	24	60	30	21	16	15	6	—
Speak Spanish	11	16	17	201	63	50	43	42	50	24
Do not speak English "very well"	8	2	11	60	14	14	12	15	—	—
Linguistically isolated	6	—	4	—	—	—	—	—	—	—
Speak an Asian or Pacific Island language	—	—	—	—	—	—	—	—	7	—
Do not speak English "very well"	—	—	—	—	—	—	—	—	—	—
Linguistically isolated	—	—	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	703	636	584	2 291	724	1 035	795	864	1 034	763
Preprimary school	29	26	25	195	32	70	59	72	55	56
Public school	21	8	17	94	32	48	46	54	40	47
Elementary or high school	565	494	448	1 642	508	709	602	565	787	528
Public school	524	419	437	1 364	407	606	558	464	748	501
College	109	116	111	454	184	256	134	227	192	179
Public college	103	107	95	413	165	244	113	212	185	168
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	1 336	1 219	1 401	4 460	1 463	2 349	1 954	1 678	2 020	1 929
Less than 9th grade	109	80	135	316	154	154	174	56	37	58
9th to 12th grade, no diploma	178	138	139	545	122	227	274	152	206	261
High school graduate (includes equivalency)	620	518	663	1 655	546	865	823	522	741	597
Some college, no degree	245	293	276	1 016	354	582	387	517	422	531
Associate degree	100	98	88	294	152	238	121	142	160	186
Bachelor's degree	64	67	67	417	117	192	118	184	240	200
Graduate or professional degree	20	25	33	217	18	91	57	105	214	96
Percent high school graduate or higher	78.5	82.1	80.4	80.7	81.1	83.8	77.1	87.6	88.0	83.5
Percent bachelor's degree or higher	6.3	7.5	7.1	14.2	9.2	12.0	9.0	17.2	22.5	15.3
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	199	141	333	234	405	66	290	89	294	221
Children ever born per 1,000 women 25 to 34 years	1 898	1 727	1 751	1 623	1 182	1 513	1 602	2 114	1 403	1 146
Children ever born per 1,000 women 35 to 44 years	2 733	2 290	2 706	2 045	2 480	2 192	2 463	2 220	2 203	2 186
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	2 137	1 899	2 074	6 880	2 228	3 419	2 913	2 549	3 051	2 800
Some house	1 552	1 335	1 404	4 011	1 444	2 488	1 643	1 886	1 852	1 182
Different house in United States	574	562	670	2 869	777	928	1 257	660	1 199	1 613
Central city of this MSA/PMSA	22	23	24	124	67	221	90	124	311	477
Remainder of this MSA/PMSA	314	373	395	2 022	493	502	674	231	654	654
Different MSA/PMSA	81	65	80	349	29	96	123	90	123	299
Not in an MSA/PMSA	157	101	171	374	188	109	370	215	111	183
Abroad	11	2	—	—	7	3	13	3	—	5
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	—	—	—	7 284	—	—	—	—	—	137
In housing units on properties of less than 1 acre	—	—	—	5 660	—	—	—	—	—	88
Rural population	2 321	2 028	2 235	127	2 419	3 665	3 122	2 767	3 323	2 927
In housing units on properties of less than 1 acre	631	274	1 008	100	859	337	1 413	869	879	2 041
On farms	493	288	314	—	222	601	366	209	122	23
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	944	1 015	955	3 541	1 204	1 852	1 398	1 323	1 538	1 677
Car, truck, or van	828	947	850	3 288	1 107	1 728	1 253	1 274	1 418	1 590
Drove alone	649	814	748	2 790	955	1 496	1 053	982	1 281	1 343
Carpooled	179	133	102	498	152	232	200	292	137	247
Public transportation (including taxicab)	2	4	4	6	24	—	8	—	23	16
Bus or trolley bus or streetcar or trolley car	2	4	4	6	24	—	8	—	23	16
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	30	13	37	147	6	16	58	26	31	19
Other means	11	8	6	15	19	7	2	—	15	—
Worked at home	73	43	58	85	48	101	77	23	51	52
Persons per car, truck, or van	1.14	1.08	1.07	1.09	1.08	1.08	1.09	1.14	1.05	1.09
Mean travel time to work (minutes)	30.0	23.1	23.2	19.8	21.7	25.1	24.1	29.4	23.5	21.6
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	121	105	119	152	75	199	144	128	101	129
6:00 a.m. to 6:59 a.m.	173	221	208	529	228	362	250	311	205	291
7:00 a.m. to 7:59 a.m.	200	270	208	1 112	387	555	386	490	557	471
8:00 a.m. to 8:59 a.m.	85	90	123	687	104	207	144	150	196	248
All other times	292	286	239	976	362	428	397	221	428	486
<b>Worked in MSA of residence</b>										
Lansing city (pt.)	794	956	803	3 234	1 142	1 774	1 062	1 124	1 429	1 552
East Lansing city	223	242	109	684	384	780	264	609	659	688
Remainder of Ingham County	20	31	8	162	36	98	64	176	236	202
Lansing city (pt.)	46	65	57	297	44	166	60	109	207	369
Charlotte city	—	—	8	10	—	—	3	—	—	—
Remainder of Eaton County	—	—	—	—	—	—	—	—	—	—
St. Johns city	41	38	24	129	49	197	56	106	65	87
Remainder of Clinton County	94	197	99	958	163	103	140	43	7	—
Remainder of Clinton County	370	383	498	989	466	428	475	81	255	200
<b>Worked outside MSA of residence</b>										
Ionia County	150	59	152	307	62	78	336	199	307	125
Jackson County	28	12	6	55	15	13	—	—	6	—
Remainder of Jackson, MI MSA	6	—	—	12	—	—	—	—	—	—
Ann Arbor, MI MSA	3	—	—	17	—	3	—	13	—	14
Kalamazoo city	—	—	—	—	—	2	—	—	—	—
Remainder of Kalamazoo, MI MSA	—	—	—	—	—	—	—	—	—	—
Kent County	17	—	2	—	—	7	2	—	23	7
Bottle Creek city	—	—	—	—	—	—	—	—	—	—
Remainder of Bottle Creek, MI MSA	—	—	—	—	—	—	—	—	8	—
Barry County	—	—	—	—	—	—	—	—	—	—
Shiawassee County	8	5	98	38	14	7	273	152	40	21
Livingston County	—	—	—	28	—	3	—	—	—	11
Worked elsewhere	88	42	46	157	33	41	58	34	32	54

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Eaton County			Lansing city (pt.), Eaton County		Waverly COP, Eaton County				
	Tract 201.01	Tract 202.02	Tract 214	Tract 202.02 (pt.)	Tract 214 (pt.)	Tract 201.01 (pt.)	Tract 201.02	Tract 201.03	Tract 201.04	Tract 202.01
<b>PLACE OF BIRTH</b>										
All persons	2 463	4 505	7 586	3 495	1 126	2 087	2 747	4 178	4 014	2 588
Native	2 358	4 439	7 417	3 450	1 082	2 001	2 660	4 052	3 960	2 476
Foreign born	105	66	169	45	44	86	87	126	54	112
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	5	23	7	23	5	5	5	12	—	17
Persons 5 years and over	2 296	4 032	7 101	3 110	1 030	1 929	2 660	3 929	3 687	2 415
In linguistically isolated households	5	41	15	41	11	5	5	12	—	28
Speak a language other than English	151	356	240	302	46	151	116	198	134	132
Do not speak English "very well"	40	94	66	80	16	40	19	68	29	42
Speak Spanish	40	152	72	152	18	40	60	68	69	41
Do not speak English "very well"	19	47	19	47	5	19	11	6	12	—
Linguistically isolated	—	15	4	15	—	—	5	6	—	—
Speak an Asian or Pacific Island language	12	27	12	27	11	12	14	—	15	31
Do not speak English "very well"	—	7	11	7	11	—	8	—	5	19
Linguistically isolated	—	—	11	—	11	—	—	—	—	10
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	805	1 411	2 091	1 181	387	700	747	1 311	1 144	713
Preprimary school	56	118	154	74	19	46	10	115	98	51
Public school	17	101	103	64	—	7	4	71	63	43
Elementary or high school	519	881	1 360	707	211	441	369	765	701	441
Public school	380	826	1 279	666	195	336	333	615	645	371
College	230	412	577	400	157	213	368	431	345	221
Public college	190	393	479	381	106	173	332	321	317	190
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	1 611	2 540	4 969	1 873	594	1 337	1 862	2 635	2 597	1 781
Less than 9th grade	35	76	172	58	—	20	35	105	37	52
9th to 12th grade, no diploma	25	216	501	154	38	15	133	211	195	99
High school graduate (includes equivalency)	199	710	1 465	478	130	155	534	739	683	275
Some college, no degree	404	860	1 327	686	219	370	497	706	710	535
Associate degree	179	213	644	147	84	164	162	261	302	234
Bachelor's degree	460	310	670	241	97	366	322	444	465	356
Graduate or professional degree	309	155	190	109	26	247	179	169	205	230
Percent high school graduate or higher	96.3	88.5	86.5	88.7	93.6	97.4	91.0	88.0	91.1	91.5
Percent bachelor's degree or higher	47.7	18.3	17.3	18.7	20.7	45.8	26.9	23.3	25.8	32.9
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	179	367	161	348	120	135	63	145	106	108
Children ever born per 1,000 women 25 to 34 years	1 231	1 449	1 248	1 396	957	1 357	553	983	1 212	1 321
Children ever born per 1,000 women 35 to 44 years	1 923	1 993	1 930	2 083	1 870	1 951	1 558	2 150	1 845	1 413
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	2 296	4 032	7 101	3 110	1 030	1 929	2 660	3 929	3 687	2 415
Same house	1 281	2 030	3 764	1 413	212	1 024	787	2 034	1 939	1 315
Different house in United States	1 004	1 991	3 335	1 686	818	894	1 851	1 876	1 737	1 071
Central city of this MSA/PMSA	333	1 106	1 553	963	418	304	447	586	571	554
Remainder of this MSA/PMSA	428	238	1 017	177	190	371	687	446	539	286
Different MSA/PMSA	225	512	402	468	132	201	493	608	497	170
Not in an MSA/PMSA	18	135	363	78	78	18	224	236	130	61
Abroad	11	11	2	11	—	11	22	19	11	29
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	2 095	3 996	1 126	3 495	1 126	2 087	2 747	4 178	4 014	2 588
In housing units on properties of less than 1 acre	2 026	2 345	501	2 042	501	2 018	897	2 855	3 501	2 105
Rural population	368	509	6 460	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	118	274	3 155	—	—	—	—	—	—	—
On farms	—	—	221	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	1 234	2 274	3 839	1 765	691	1 058	1 723	2 312	2 119	1 477
Car, truck, or van	1 176	2 126	3 621	1 635	661	1 000	1 618	2 088	2 021	1 387
Drive alone	1 081	1 872	3 294	1 432	623	922	1 511	1 817	1 745	1 300
Carpooled	95	254	327	203	38	78	107	27	276	87
Public transportation (including taxicab)	7	66	10	66	9	7	—	17	15	38
Bus or trolley bus or streetcar or trolley car	7	60	10	60	9	7	—	17	15	38
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	4	29	77	29	—	4	93	112	29	—
Other means	11	16	52	8	11	11	—	—	9	14
Worked at home	36	37	79	27	10	36	12	95	45	38
Persons per car, truck, or van	1.04	1.07	1.05	1.07	1.03	1.04	1.04	1.07	1.08	1.03
Average travel time to work (minutes)	17.2	16.9	20.6	17.8	21.6	17.7	15.8	16.7	17.8	17.0
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	18	144	279	139	43	13	81	130	70	58
6:00 a.m. to 6:59 a.m.	160	323	680	247	95	141	185	252	382	160
7:00 a.m. to 7:59 a.m.	513	786	1 480	597	334	467	706	728	823	588
8:00 a.m. to 8:59 a.m.	273	383	378	312	58	234	320	400	355	344
All other times	234	601	943	443	151	167	419	707	444	289
Worked in MSA of residence	1 207	2 176	3 715	1 672	631	1 031	1 658	2 181	1 952	1 391
Lansing city (pt.)	705	1 285	1 920	1 015	390	592	684	919	945	705
East Lansing city	59	142	222	118	19	51	76	113	147	108
Remainder of Ingham County	124	176	372	154	77	118	196	138	151	118
Lansing city (pt.)	—	64	206	64	19	—	7	26	34	19
Charlotte city	—	6	47	—	—	—	15	10	7	—
Remainder of Eaton County	297	470	882	293	126	248	631	925	577	411
St. Johns city	—	—	—	—	—	—	—	12	—	5
Remainder of Clinton County	22	33	66	28	—	22	49	38	91	25
Worked outside MSA of residence	27	98	124	93	60	27	65	131	167	86
Ionia County	10	—	24	—	19	10	33	12	13	25
Jackson city	6	—	8	—	6	6	—	6	7	—
Remainder of Jackson, MI MSA	—	12	17	12	—	—	—	12	—	—
Ann Arbor, MI PMSA	—	6	—	6	—	—	—	—	8	7
Kalamazoo city	—	8	—	8	—	—	—	—	—	—
Remainder of Kalamazoo, MI MSA	—	—	2	—	—	—	—	6	—	—
Kent County	—	9	—	9	—	—	—	14	15	4
Battle Creek city	4	—	12	—	—	4	—	—	5	9
Remainder of Battle Creek, MI MSA	—	—	3	—	—	—	—	6	13	—
Barry County	—	—	—	—	—	—	—	—	—	—
Shiawassee County	—	—	10	—	10	—	—	22	11	—
Livingston County	7	6	10	6	—	7	5	11	7	—
Worked elsewhere	—	57	38	52	25	—	27	42	88	41

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Eaton County									
	Tract 201.01 (pt.)	Tract 202.02 (pt.)	Tract 203.01	Tract 203.02	Tract 204.01	Tract 204.02	Tract 205	Tract 206	Tract 207	Tract 208
<b>PLACE OF BIRTH</b>										
All persons	376	1 010	5 178	3 951	6 454	2 778	3 478	5 653	3 982	4 603
Native	357	989	5 058	3 908	6 370	2 719	3 453	5 620	3 961	4 562
Foreign born	19	21	120	43	84	59	25	33	21	41
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	—	—	19	—	—	6	2	6	5	11
Persons 5 years and over	367	922	4 937	3 672	5 949	2 587	3 221	5 223	3 683	4 277
In linguistically isolated households	—	—	40	—	—	14	2	11	13	58
Speak a language other than English	—	54	210	71	197	77	23	205	127	189
Do not speak English "very well"	—	14	94	—	14	20	17	60	39	91
Speak Spanish	—	—	88	7	70	55	13	100	35	56
Do not speak English "very well"	—	—	41	—	—	20	7	28	11	10
Linguistically isolated	—	—	22	—	—	14	—	8	—	—
Speak an Asian or Pacific Island language	—	—	26	—	—	—	—	2	12	4
Do not speak English "very well"	—	—	17	—	—	—	—	—	4	2
Linguistically isolated	—	—	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	105	230	1 358	1 164	1 724	806	1 040	1 726	1 106	1 286
Preprimary school	10	44	58	82	156	91	96	109	58	76
Public school	10	37	36	51	146	52	78	84	56	48
Elementary or high school	78	174	699	711	1 180	528	674	1 234	903	1 059
Public school	44	160	597	645	1 057	518	638	1 185	883	1 006
College	17	12	601	371	388	187	270	383	145	151
Public college	17	12	539	338	347	161	252	350	117	129
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	274	667	3 622	2 527	4 098	1 720	2 181	3 411	2 382	2 815
Less than 9th grade	15	18	140	45	276	19	86	150	121	174
9th to 12th grade, no diploma	10	62	234	101	584	129	272	389	333	398
High school graduate (includes equivalency)	44	232	705	659	1 230	486	834	1 330	1 099	1 266
Some college, no degree	34	174	1 063	656	1 079	507	535	947	522	560
Associate degree	15	66	333	291	247	188	213	288	126	146
Bachelor's degree	94	69	856	546	430	203	193	216	120	201
Graduate or professional degree	62	46	291	229	252	188	48	91	61	70
Percent high school graduate or higher	90.9	88.0	89.7	94.2	79.0	91.4	83.6	84.2	80.9	79.7
Percent bachelor's degree or higher	56.9	17.2	31.7	30.7	16.6	22.7	11.0	9.0	7.6	9.6
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	500	538	37	54	248	100	168	237	337	271
Children ever born per 1,000 women 25 to 34 years	294	1 718	616	1 473	1 244	1 665	1 672	1 562	1 873	2 043
Children ever born per 1,000 women 35 to 44 years	1 744	1 706	1 883	2 036	2 046	1 720	2 116	2 107	2 270	2 122
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	367	922	4 937	3 672	5 949	2 587	3 221	5 223	3 683	4 277
Same house	257	617	1 968	2 455	3 088	1 453	2 151	3 285	2 293	2 617
Different house in United States	110	305	2 957	1 217	2 829	1 134	1 066	1 927	1 388	1 648
Central city of this MSA/PMSA	29	143	937	303	463	147	210	391	95	76
Remainder of this MSA/PMSA	57	61	956	588	1 541	730	618	1 150	748	950
Different MSA/PMSA	24	44	738	179	459	104	121	261	180	432
Not in an MSA/PMSA	—	57	326	147	366	153	117	125	365	190
Abroad	—	—	12	—	32	—	4	11	2	12
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	8	501	4 574	1 871	5 832	1 747	—	—	—	—
In housing units on properties of less than 1 acre	8	303	3 154	1 506	3 981	1 380	—	—	—	—
Rural population	368	509	604	2 080	622	1 031	3 478	5 653	3 982	4 603
In housing units on properties of less than 1 acre	118	274	185	917	303	799	910	1 914	1 313	1 468
On farms	—	—	32	41	—	—	429	444	434	606
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	176	509	3 031	2 154	3 028	1 510	1 695	2 780	1 741	1 975
Car, truck, or van	176	491	2 933	2 084	2 897	1 422	1 608	2 599	1 558	1 784
Drove alone	159	440	2 710	1 855	2 611	1 292	1 483	2 259	1 298	1 540
Carpooled	17	51	223	229	286	130	125	340	260	244
Public transportation (including taxicab)	—	—	9	—	20	6	2	7	—	7
Bus or trolley bus or streetcar or trolley car	—	—	9	—	20	6	2	7	—	7
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	—	—	17	10	46	21	16	40	57	80
Other means	—	8	17	7	12	4	4	21	17	14
Worked at home	—	10	55	53	61	49	65	113	109	90
Persons per car, truck, or van	1.05	1.06	1.04	1.06	1.05	1.05	1.04	1.07	1.10	1.08
Mean travel time to work (minutes)	14.5	13.7	18.4	19.0	20.3	19.4	22.4	22.6	28.0	26.3
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	5	5	127	83	163	95	196	333	235	298
6:00 a.m. to 6:59 a.m.	19	76	445	313	541	203	276	542	325	362
7:00 a.m. to 7:59 a.m.	46	189	1 220	838	1 082	558	570	747	393	513
8:00 a.m. to 8:59 a.m.	39	71	495	389	387	237	185	338	164	231
All other times	67	158	689	478	794	368	403	707	515	481
Worked in MSA of residence	176	504	2 823	2 066	2 879	1 430	1 612	2 658	1 367	1 217
Lansing city (pt.)	113	270	1 315	985	1 120	547	604	904	424	210
East Lansing city	8	24	155	128	145	74	53	100	38	—
Remainder of Ingham County	6	22	250	224	221	152	110	216	95	51
Lansing city (pt.)	—	—	7	—	29	7	22	35	13	—
Charlotte city	—	6	9	7	27	7	53	264	82	215
Remainder of Eaton County	49	177	874	669	1 159	596	733	1 076	696	715
St. Johns city	—	—	14	5	10	—	—	2	4	—
Remainder of Clinton County	—	5	130	33	168	47	37	61	15	2
Worked outside MSA of residence	—	5	208	88	149	80	83	122	374	758
Ionia County	—	—	—	18	43	38	37	14	156	14
Jackson city	—	—	21	—	—	—	—	2	4	—
Remainder of Jackson, MI MSA	—	—	—	24	—	—	—	—	2	9
Ann Arbor, MI PMSA	—	—	9	—	—	8	—	3	—	—
Kalamazoo city	—	—	9	—	—	—	—	11	2	15
Remainder of Kalamazoo, MI MSA	—	—	—	—	—	—	2	2	5	6
Kent County	—	—	35	—	46	—	13	17	43	10
Battle Creek city	—	—	—	—	12	—	—	8	14	435
Remainder of Battle Creek, MI MSA	—	—	—	—	—	—	—	2	5	138
Barry County	—	—	—	—	12	6	2	9	125	53
Shiawassee County	—	—	—	—	—	—	—	2	—	—
Livingston County	—	—	—	—	12	—	—	2	—	13
Worked elsewhere	—	5	90	46	24	28	27	48	22	61

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Eaton County—Con.						Totals for split tracts/BNA's in Ingham County			
	Tract 209	Tract 210	Tract 211	Tract 212	Tract 213	Tract 214 (pt.)	Tract 9	Tract 10	Tract 12	Tract 17.01
<b>PLACE OF BIRTH</b>										
All persons	7 618	6 390	4 664	4 601	5 448	6 460	2 208	2 523	2 667	1 105
Native	7 470	6 281	4 602	4 577	5 399	6 335	2 131	2 417	2 614	1 084
Foreign born	148	109	62	24	49	125	77	106	53	21
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	—	3	8	—	7	2	5	13	12	—
Persons 5 years and over	6 995	5 926	4 318	4 297	5 052	6 071	1 970	2 414	2 377	1 091
In linguistically isolated households	—	3	8	—	7	4	10	13	32	—
Speak a language other than English	178	158	132	139	142	194	92	241	204	27
Do not speak English "very well"	72	52	42	47	28	50	10	25	85	—
Speak Spanish	98	62	58	42	59	54	53	103	158	—
Do not speak English "very well"	46	26	27	24	5	14	10	5	73	—
Linguistically isolated	—	3	6	—	—	4	10	—	25	—
Speak an Asian or Pacific Island language	20	11	14	29	—	1	4	48	10	—
Do not speak English "very well"	8	11	10	7	—	—	—	7	5	—
Linguistically isolated	—	—	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	2 017	1 786	1 637	1 259	1 449	1 704	590	721	841	223
Preprimary school	161	146	98	82	127	135	33	34	57	8
Public school	122	102	75	74	125	103	19	24	51	8
Elementary or high school	1 467	1 292	845	936	1 057	1 149	273	314	445	104
Public school	1 346	1 216	825	912	1 038	1 084	234	287	418	67
College	389	348	694	241	265	420	284	373	339	111
Public college	322	309	206	202	206	373	262	360	306	83
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	4 596	3 995	2 548	2 956	3 359	4 375	1 399	1 710	1 486	895
Less than 9th grade	265	230	138	183	150	172	74	68	131	9
9th to 12th grade, no diploma	614	427	285	327	460	463	129	176	394	49
High school graduate (includes equivalency)	1 675	1 498	1 063	1 234	1 238	1 335	318	510	358	223
Some college, no degree	1 128	1 017	567	788	750	1 108	450	396	351	210
Associate degree	277	287	160	156	209	560	137	191	69	59
Bachelor's degree	332	295	219	192	379	573	165	232	144	183
Graduate or professional degree	305	241	116	76	173	164	126	137	39	162
Percent high school graduate or higher	80.9	83.6	83.4	82.7	81.8	85.5	85.5	85.7	64.7	93.5
Percent bachelor's degree or higher	13.9	13.4	13.1	9.1	16.4	16.8	20.8	21.6	12.3	38.5
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	356	265	154	200	350	175	328	280	416	68
Children ever born per 1,000 women 25 to 34 years	1 733	1 708	1 671	1 423	1 786	1 389	1 348	899	1 392	545
Children ever born per 1,000 women 35 to 44 years	2 180	2 216	2 287	1 971	2 282	1 939	1 668	1 992	2 352	1 504
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	6 995	5 926	4 318	4 297	5 052	6 071	1 970	2 414	2 377	1 091
Same house	3 789	3 540	2 241	2 872	2 616	3 552	913	1 150	1 039	631
Different house in United States	3 153	2 381	2 046	1 403	2 436	2 517	1 057	1 232	1 333	460
Central city of this MSA/PMSA	238	255	122	257	416	1 135	610	671	921	362
Remainder of this MSA/PMSA	2 058	1 544	1 083	908	1 399	827	165	208	204	45
Different MSA/PMSA	629	356	625	149	479	270	235	279	160	44
Not in an MSA/PMSA	228	226	216	89	142	285	47	74	48	9
Abroad	53	5	31	22	—	2	—	32	5	—
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	7 416	667	—	2	4 693	—	2 208	2 523	2 667	1 105
In housing units on properties of less than 1 acre	5 677	264	—	—	3 490	—	1 791	2 019	2 233	882
Rural population	202	5 723	4 664	4 599	755	6 460	—	—	—	—
In housing units on properties of less than 1 acre	59	1 609	1 313	725	283	3 155	—	—	—	—
On farms	18	461	484	480	—	221	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	3 553	3 096	2 267	2 261	2 643	3 148	1 125	1 402	1 115	557
Car, truck, or van	3 211	2 884	1 829	2 096	2 515	2 960	1 031	1 294	909	538
Drive alone	2 712	2 512	1 551	1 817	2 092	2 671	863	1 128	810	499
Carpooled	499	372	278	279	423	289	168	166	99	39
Public transportation (including taxicab)	43	10	—	3	—	1	29	55	119	—
Bus or trolley bus or streetcar or trolley car	43	10	—	3	—	1	29	47	110	—
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	151	37	329	47	68	77	45	42	33	—
Other means	9	14	29	7	8	41	3	3	49	7
Worked at home	139	151	80	108	52	69	17	8	5	12
Persons per car, truck, or van	1.09	1.07	1.09	1.08	1.10	1.05	1.10	1.07	1.06	1.04
Mean travel time to work (minutes)	18.9	23.0	21.1	24.7	21.4	20.4	16.8	15.2	17.2	16.7
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	409	309	217	300	290	236	107	83	23	34
6:00 a.m. to 6:59 a.m.	521	558	400	387	440	585	167	195	107	51
7:00 a.m. to 7:59 a.m.	844	953	559	718	829	1 146	343	434	318	270
8:00 a.m. to 8:59 a.m.	661	383	226	270	425	320	168	237	172	109
All other times	979	742	785	478	607	792	323	445	490	81
Marked in MSA of residence	3 341	2 858	1 892	2 139	2 429	3 084	1 068	1 343	1 077	528
Lansing city (pt.)	658	822	284	765	794	1 530	636	770	638	343
East Lansing city	69	53	24	101	62	203	187	244	232	35
Remainder of Ingham County	268	207	88	256	221	295	147	202	133	79
Lansing city (pt.)	18	33	6	14	8	187	12	—	—	20
Charlotte city	1 103	678	195	48	51	47	—	—	—	—
Remainder of Eaton County	1 168	1 039	1 280	926	1 229	756	63	102	66	51
St. Johns city	—	—	15	—	—	—	—	8	—	—
Remainder of Clinton County	57	26	29	64	66	23	17	17	8	—
Marked outside MSA of residence	212	238	375	122	214	64	57	59	38	29
Ionia County	2	—	2	—	5	8	—	—	15	—
Jackson city	—	5	10	9	69	7	—	—	—	—
Remainder of Jackson, MI MSA	16	17	14	40	42	17	4	—	—	7
Ann Arbor, MI PMSA	—	3	18	2	7	—	12	—	—	—
Kalamazoo city	8	—	5	—	—	—	5	—	—	—
Remainder of Kalamazoo, MI MSA	—	8	2	—	—	2	—	—	—	—
Kent County	10	14	3	11	20	—	—	—	—	—
Battle Creek city	60	20	112	2	—	12	—	—	—	5
Remainder of Battle Creek, MI MSA	76	56	167	26	—	3	—	4	—	—
Barry County	9	15	2	—	—	—	5	—	—	—
Shiawassee County	—	5	3	—	—	—	—	7	13	—
Livingston County	—	—	7	10	8	10	—	16	—	—
Worked elsewhere	31	95	30	20	68	13	16	32	10	17

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County—Con.									
	Tract 17.02	Tract 29.01	Tract 31.01	Tract 31.02	Tract 32	Tract 34	Tract 35	Tract 38.01	Tract 39.01	Tract 39.02
<b>PLACE OF BIRTH</b>										
All persons	3 878	3 329	1 302	3 406	2 573	2 614	3 017	4 555	2 214	4 286
Native	3 764	3 221	1 271	3 157	2 368	2 544	2 906	4 170	2 006	4 071
Foreign born	114	108	31	249	205	70	111	385	208	215
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	12	—	—	41	50	27	11	20	35	16
Persons 5 years and over	3 646	3 003	1 199	3 216	2 296	2 463	2 830	4 268	2 164	4 057
In linguistically isolated households	37	—	—	78	194	53	11	64	40	27
Speak a language other than English	290	188	42	432	392	125	257	530	187	272
Do not speak English "very well"	119	36	—	180	198	69	84	134	47	71
Speak Spanish	112	70	20	88	195	25	154	101	50	56
Do not speak English "very well"	41	13	—	44	111	16	46	16	6	6
Linguistically isolated	—	—	—	27	78	16	4	—	6	—
Speak on Asian or Pacific Island language	35	23	—	12	143	37	18	48	60	59
Do not speak English "very well"	5	5	—	—	87	37	9	20	12	29
Linguistically isolated	—	—	—	—	108	37	—	—	5	9
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	1 180	1 034	260	935	796	748	921	1 839	697	1 838
Preprimary school	61	111	9	74	58	52	29	94	40	66
Public school	36	45	—	12	44	34	29	41	20	49
Elementary or high school	753	448	46	517	592	437	565	800	371	470
Public school	676	381	28	393	566	319	553	763	316	384
College	366	475	205	344	146	259	327	945	286	1 302
Public college	301	437	197	309	140	240	290	903	254	1 261
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	2 564	2 195	997	2 419	1 431	1 825	1 935	2 711	1 562	2 311
Less than 9th grade	90	90	34	150	166	52	134	32	38	29
9th to 12th grade, no diploma	260	248	43	119	296	160	276	47	138	82
High school graduate (includes equivalency)	562	398	195	433	446	498	599	299	124	200
Some college, no degree	698	576	176	511	379	512	618	500	220	324
Associate degree	255	225	107	146	73	213	103	196	103	131
Bachelor's degree	455	399	273	590	53	255	163	782	471	654
Graduate or professional degree	244	259	169	470	18	135	42	855	468	891
Percent high school graduate or higher	86.3	84.6	92.3	88.9	67.7	88.4	78.8	97.1	88.7	95.2
Percent bachelor's degree or higher	27.3	30.0	44.3	43.8	5.0	21.4	10.6	60.4	60.1	66.9
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	119	91	190	24	757	318	405	30	43	10
Children ever born per 1,000 women 25 to 34 years	1 419	1 259	468	845	2 190	1 025	1 211	660	353	845
Children ever born per 1,000 women 35 to 44 years	2 225	1 619	512	1 648	2 742	1 714	1 629	1 702	2 109	2 202
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	3 646	3 003	1 199	3 216	2 296	2 463	2 830	4 268	2 164	4 057
Same house	2 180	1 381	593	2 215	1 406	1 554	1 257	1 911	1 051	1 487
Different house in United States	1 466	1 563	606	983	827	867	1 489	2 242	1 056	2 522
Central city of this MSA/PMSA	902	777	324	579	497	512	807	974	391	757
Remainder of this MSA/PMSA	184	292	51	100	153	154	350	335	152	252
Different MSA/PMSA	267	306	171	249	100	121	205	775	431	1 195
Not in on MSA/PMSA	113	188	60	55	77	80	127	158	82	318
Abroad	—	59	—	18	63	42	84	115	57	48
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	3 878	3 329	1 302	3 406	2 573	2 614	3 017	4 555	2 214	4 286
In housing units on properties of less than 1 acre	3 238	2 151	511	2 982	2 131	1 986	2 190	3 021	1 482	2 565
Rural population	—	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	2 006	1 757	731	1 832	1 013	1 222	1 499	2 597	1 075	2 149
Car, truck, or van	1 912	1 637	674	1 767	911	1 143	1 391	2 450	1 004	1 761
Drove alone	1 668	1 489	575	1 605	778	1 061	1 198	2 238	888	1 563
Carpooled	244	148	99	162	133	82	193	212	116	198
Public transportation (including taxicab)	22	29	25	23	29	5	38	58	5	78
Bus or trolley bus or streetcar or trolley car	22	23	25	23	29	—	38	58	5	78
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	22	20	10	12	35	39	32	16	20	160
Other means	5	24	16	—	—	—	25	37	6	53
Worked at home	45	47	6	30	38	35	13	36	40	97
Persons per car, truck, or van	1.07	1.05	1.08	1.05	1.09	1.04	1.08	1.05	1.06	1.06
Mean travel time to work (minutes)	18.6	16.4	13.6	14.9	16.3	15.7	14.8	16.3	15.4	14.7
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	144	55	11	13	54	63	72	13	6	28
6:00 a.m. to 6:59 a.m.	263	258	70	213	200	190	259	222	69	158
7:00 a.m. to 7:59 a.m.	684	—	307	752	361	413	465	1 043	430	599
8:00 a.m. to 8:59 a.m.	391	287	169	486	83	224	163	629	340	515
All other times	479	436	168	338	277	297	527	654	190	752
Worked in MSA of residence	1 930	1 683	701	1 755	984	1 165	1 443	2 468	981	2 042
Lansing city (pt.)	1 360	1 034	400	1 095	687	606	772	1 041	369	669
East Lansing city	132	277	111	218	71	107	65	814	340	988
Remainder of Ingham County	204	241	133	268	101	270	232	391	233	272
Lansing city (pt.)	20	4	—	7	—	6	—	—	—	—
Charlotte city	—	—	—	—	—	—	—	—	—	—
Remainder of Eaton County	169	84	32	124	90	134	327	180	25	76
St. Johns city	—	11	6	12	—	—	14	7	—	—
Remainder of Clinton County	45	32	19	31	28	42	33	35	14	37
Worked outside MSA of residence	76	74	30	77	29	57	56	129	94	107
Ionia County	8	—	7	—	—	6	13	—	—	—
Jackson city	—	5	8	13	—	—	—	12	12	5
Remainder of Jackson, MI MSA	15	14	—	—	8	10	8	—	12	—
Ann Arbor, MI PMSA	—	6	4	5	—	6	—	21	—	11
Kalamazoo city	—	—	—	—	—	—	—	—	—	—
Remainder of Kalamazoo, MI MSA	—	—	—	—	—	—	—	—	—	—
Kent County	—	9	—	—	8	13	—	25	16	5
Battle Creek city	—	5	—	—	—	—	—	—	—	—
Remainder of Battle Creek, MI MSA	—	—	—	—	—	—	—	—	5	—
Barry County	—	—	—	—	—	—	—	—	—	—
Shiawassee County	8	—	—	6	—	—	—	13	7	—
Livingston County	—	15	—	—	7	5	—	23	—	—
Worked elsewhere	45	20	11	46	6	17	35	35	42	86

Table 17. **Social Characteristics of Persons: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/8NA's in Ingham County—Con.									
	Tract 40	Tract 43.01	Tract 43.02	Tract 44.01	Tract 46	Tract 50.02	Tract 51	Tract 52.02	Tract 53.02	Tract 53.04
<b>PLACE OF BIRTH</b>										
All persons	4 175	5 836	3 211	10 450	2 686	3 500	3 502	1 804	4 742	3 627
Native	3 974	5 552	3 082	9 955	2 580	3 365	3 431	1 791	4 680	3 586
Foreign born	201	284	129	495	106	135	71	13	62	41
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	12	25	6	—	—	7	22	—	12	—
Persons 5 years and over	3 995	5 540	3 205	10 444	2 527	3 200	3 147	1 626	4 345	3 170
In linguistically isolated households	12	40	6	—	—	7	66	—	37	—
Speak a language other than English	280	380	129	900	190	176	304	76	188	188
Do not speak English "very well"	57	117	30	376	25	64	122	16	42	21
Speak Spanish	79	82	12	199	—	11	218	50	88	87
Do not speak English "very well"	13	31	—	35	—	11	84	16	16	5
Linguistically isolated	—	9	—	—	—	7	45	—	—	—
Speak an Asian or Pacific Island language	69	82	56	292	32	12	47	6	23	—
Do not speak English "very well"	35	39	19	204	—	3	32	—	8	—
Linguistically isolated	12	—	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	1 802	3 162	2 822	10 356	821	1 072	1 062	550	1 299	994
Preprimary school	55	65	—	—	49	108	42	48	88	39
Public school	32	40	—	—	23	42	29	33	51	12
Elementary or high school	500	693	19	31	413	658	817	330	724	542
Public school	475	653	19	31	333	648	724	323	684	516
College	1 247	2 404	2 803	10 325	359	306	203	172	487	413
Public college	1 197	2 274	2 752	10 215	340	279	190	165	450	382
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	2 322	2 657	366	488	1 830	2 275	1 978	1 050	3 074	2 060
Less than 9th grade	59	20	17	—	36	107	91	60	90	100
9th to 12th grade, no diploma	40	89	5	—	60	116	335	173	245	217
High school graduate (includes equivalency)	194	253	52	4	174	262	584	347	860	580
Some college, no degree	270	460	76	46	382	396	627	298	714	681
Associate degree	126	115	49	44	105	220	165	80	266	172
Bachelor's degree	706	891	63	202	546	614	132	36	563	209
Graduate or professional degree	927	829	104	192	527	560	44	56	336	101
Percent high school graduate or higher	95.7	95.9	94.0	100.0	94.8	90.2	78.5	77.8	89.1	84.6
Percent bachelor's degree or higher	70.3	64.7	45.6	80.7	58.6	51.6	8.9	8.8	29.2	15.0
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	—	11	6	2	—	51	763	442	122	722
Children ever born per 1,000 women 25 to 34 years	462	662	106	99	782	1 067	1 707	1 331	1 270	828
Children ever born per 1,000 women 35 to 44 years	1 568	1 870	1 000	—	1 690	1 780	2 360	2 021	1 682	1 848
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	3 995	5 540	3 205	10 444	2 527	3 200	3 147	1 626	4 345	3 170
Same house	1 785	1 775	76	511	1 022	1 316	1 844	843	2 017	881
Different house in United States	2 122	3 609	3 080	9 566	1 486	1 861	1 285	767	2 305	2 258
Central city of this MSA/PMSA	697	1 213	218	123	653	461	721	504	974	1 327
Remainder of this MSA/PMSA	124	412	221	342	353	742	215	159	653	262
Different MSA/PMSA	1 119	1 901	2 339	7 882	360	592	293	61	480	525
Not in an MSA/PMSA	182	386	302	1 219	120	66	56	43	198	144
Abroad	88	156	49	367	19	23	18	16	23	31
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	4 175	5 836	3 211	10 450	2 298	3 330	3 428	1 555	4 664	3 564
In housing units on properties of less than 1 acre	2 661	4 879	49	4	1 819	2 090	3 074	1 441	3 413	1 483
Rural population	—	—	—	—	388	170	74	249	78	63
In housing units on properties of less than 1 acre	—	—	—	—	337	27	—	175	24	15
On farms	—	—	—	—	6	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	2 047	3 336	1 416	4 883	1 472	1 725	1 580	911	2 709	1 821
Car, truck, or van	1 672	2 590	992	793	1 425	1 623	1 445	841	2 562	1 631
Drove alone	1 492	2 351	862	623	1 346	1 518	1 207	793	2 300	1 353
Carpooled	180	239	130	170	79	105	238	48	262	278
Public transportation (including taxicab)	69	88	55	161	5	3	22	7	31	79
Bus or trolley bus or streetcar or trolley car	63	80	55	143	5	3	22	7	31	79
Subway or elevated, railroad, or ferryboat	—	—	—	18	—	—	—	—	—	—
Walked	176	347	275	3 254	18	—	33	15	49	70
Other means	31	228	81	468	12	10	32	15	13	19
Worked at home	99	83	13	207	12	89	48	33	54	22
Persons per car, truck, or van	1.06	1.05	1.07	1.14	1.03	1.03	1.10	1.03	1.05	1.10
Mean travel time to work (minutes)	15.2	16.4	13.7	10.2	17.0	19.2	18.2	18.7	18.8	19.7
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	48	39	18	86	66	47	138	32	111	173
6:00 a.m. to 6:59 a.m.	143	255	36	169	153	181	230	82	394	232
7:00 a.m. to 7:59 a.m.	576	783	215	315	616	644	467	402	1 072	614
8:00 a.m. to 8:59 a.m.	552	802	213	396	389	423	236	76	371	254
All other times	629	1 374	921	3 710	236	341	461	286	707	526
Worked in MSA of residence	1 868	3 077	1 264	4 579	1 408	1 656	1 561	865	2 638	1 694
Lansing city (pt.)	634	—	232	251	630	698	1 025	552	1 476	1 113
East Lansing city	879	1 518	669	4 062	387	343	175	47	323	133
Remainder of Ingham County	267	604	305	228	355	515	201	151	611	304
Lansing city (pt.)	—	—	—	—	—	—	9	—	5	10
Charlotte city	—	—	—	—	—	—	—	13	7	12
Remainder of Eaton County	80	96	27	22	29	80	100	102	179	96
St. Johns city	—	—	—	—	—	—	—	—	—	—
Remainder of Clinton County	8	22	31	16	7	13	51	—	37	26
Worked outside MSA of residence	179	259	152	304	64	69	19	46	71	127
Ionia County	—	—	—	8	—	8	11	—	—	31
Jackson city	6	7	18	7	7	6	—	20	—	—
Remainder of Jackson, MI MSA	—	8	—	—	—	—	5	7	6	19
Ann Arbor, MI PMSA	—	25	—	15	—	5	—	—	—	—
Kalamazoo city	—	9	—	—	—	—	—	—	7	—
Remainder of Kalamazoo, MI MSA	—	—	—	—	—	—	—	—	—	—
Kent County	35	7	7	33	—	—	—	—	—	5
Battle Creek city	—	—	—	—	5	—	—	—	9	—
Remainder of Battle Creek, MI MSA	5	—	—	—	—	—	—	—	—	—
Barry County	7	—	—	—	—	—	—	—	—	—
Shiawassee County	15	11	—	—	18	13	—	6	—	—
Livingston County	7	48	—	8	8	6	—	—	6	34
Worked elsewhere	104	144	127	233	26	24	3	13	43	38

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County—Con.		East Lansing city, Ingham County							
	Tract 55.01	Tract 55.02	Tract 29.01 (pt.)	Tract 31.02 (pt.)	Tract 38.01 (pt.)	Tract 38.02	Tract 39.01 (pt.)	Tract 39.02 (pt.)	Tract 40 (pt.)	Tract 41
<b>PLACE OF BIRTH</b>										
All persons .....	3 870	4 268	19	—	3 858	2 859	2 128	3 929	3 948	5 017
Native .....	3 806	4 207	19	—	3 473	2 595	1 920	3 726	3 755	4 892
Foreign born .....	64	61	—	—	385	264	208	203	193	125
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households .....	—	3	—	—	20	23	35	16	12	23
Persons 5 years and over .....	3 571	3 921	14	—	3 610	2 757	2 085	3 706	3 768	4 994
In linguistically isolated households .....	—	8	—	—	64	29	40	27	12	23
Speak a language other than English .....	124	149	—	—	522	324	187	259	272	261
Do not speak English "very well" .....	28	66	—	—	134	108	47	71	57	83
Speak Spanish .....	11	82	—	—	93	87	50	56	79	37
Do not speak English "very well" .....	—	40	—	—	16	12	6	6	13	7
Linguistically isolated .....	—	—	—	—	—	—	6	—	—	7
Speak an Asian or Pacific Island language .....	23	13	—	—	48	74	60	59	69	42
Do not speak English "very well" .....	17	6	—	—	20	30	12	29	35	18
Linguistically isolated .....	—	—	—	—	—	—	5	9	12	10
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school .....	1 142	1 442	5	—	1 585	1 075	663	1 838	1 802	4 390
Preprimary school .....	99	97	5	—	76	35	31	66	55	10
Public school .....	65	92	—	—	10	12	20	49	32	10
Elementary or high school .....	765	985	—	—	730	251	346	470	500	77
Public school .....	684	962	—	—	693	227	316	384	475	73
College .....	278	360	—	—	779	789	286	1 302	1 247	4 303
Public college .....	270	322	—	—	744	726	254	1 261	1 197	4 165
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over .....	2 433	2 549	9	—	2 310	1 803	1 517	1 960	2 095	736
Less than 9th grade .....	143	98	—	—	32	19	38	29	6	—
9th to 12th grade, no diploma .....	216	231	—	—	36	74	131	64	14	12
High school graduate (includes equivalency) .....	704	756	—	—	228	174	124	105	112	35
Some college, no degree .....	720	572	5	—	412	266	211	269	227	130
Associate degree .....	186	274	—	—	150	105	88	119	110	30
Bachelor's degree .....	320	400	4	—	689	559	457	548	699	294
Graduate or professional degree .....	144	218	—	—	763	606	468	826	927	235
Percent high school graduate or higher .....	85.2	87.1	100.0	—	97.1	94.8	88.9	95.3	99.0	98.4
Percent bachelor's degree or higher .....	19.1	24.2	44.4	—	62.9	64.6	61.0	70.1	77.6	71.9
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years .....	192	283	—	—	38	73	43	10	—	—
Children ever born per 1,000 women 25 to 34 years .....	1 144	1 560	3 000	—	689	401	353	892	462	234
Children ever born per 1,000 women 35 to 44 years .....	2 179	2 097	—	—	1 685	1 563	2 038	2 202	1 568	809
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over .....	3 571	3 921	14	—	3 610	2 757	2 085	3 706	3 768	4 994
Same house .....	1 889	2 063	—	—	1 529	805	1 009	1 353	1 653	470
Different house in United States .....	1 673	1 846	14	—	1 966	1 883	1 019	2 305	2 027	4 455
Central city of this MSA/PMSA .....	537	726	—	—	892	565	386	664	625	430
Remainder of this MSA/PMSA .....	795	766	14	—	265	192	148	217	124	176
Different MSA/PMSA .....	269	281	—	—	658	923	403	1 134	1 096	3 488
Not in an MSA/PMSA .....	72	73	—	—	151	203	82	290	182	361
Abroad .....	9	12	—	—	115	69	57	48	88	69
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population .....	1 948	3 287	19	—	3 858	2 859	2 128	3 929	3 948	5 017
In housing units on properties of less than 1 acre .....	1 743	2 722	—	—	2 625	779	1 396	2 565	2 661	2 048
Rural population .....	1 922	981	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre .....	608	688	—	—	—	—	—	—	—	—
On farms .....	75	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over .....	1 957	2 205	9	—	2 167	1 728	1 037	2 118	2 035	2 554
Car, truck, or van .....	1 884	2 120	5	—	2 039	1 583	974	1 735	1 667	1 440
Drove alone .....	1 777	1 871	5	—	1 834	1 410	858	1 537	1 492	1 234
Carpooled .....	107	249	—	—	205	173	116	198	175	206
Public transportation (including taxicab) .....	11	16	—	—	47	11	5	73	69	74
Bus or trolley bus or streetcar or trolley car .....	5	16	—	—	47	11	5	73	63	74
Subway or elevated, railroad, or ferryboat .....	6	—	—	—	—	—	—	—	—	—
Walked .....	7	12	—	—	16	51	20	160	176	777
Other means .....	8	17	—	—	37	29	6	53	31	223
Worked at home .....	47	40	4	—	28	54	32	97	92	40
Persons per car, truck, or van .....	1.03	1.06	1.00	—	1.05	1.06	1.07	1.06	1.06	1.08
Mean travel time to work (minutes) .....	19.4	19.3	15.0	—	16.5	15.8	15.5	14.7	15.3	11.8
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m. ....	94	166	—	—	13	—	6	28	48	37
6:00 a.m. to 6:59 a.m. ....	348	313	—	—	196	182	69	158	143	104
7:00 a.m. to 7:59 a.m. ....	674	890	5	—	877	584	423	594	576	348
8:00 a.m. to 8:59 a.m. ....	281	324	—	—	524	404	333	501	552	325
All other times .....	513	472	—	—	529	504	174	740	624	1 700
<b>Worked in MSA of residence</b>										
Lansing city (pt.) .....	1 872	2 140	9	—	2 064	1 629	943	2 011	1 856	2 434
East Lansing city .....	979	1 062	—	—	884	625	362	657	622	434
Remainder of Ingham County .....	84	153	4	—	719	668	333	969	879	1 608
Lansing city (pt.) .....	530	717	5	—	316	248	209	272	267	308
Charlotte city .....	—	8	—	—	—	—	—	—	—	—
Remainder of Eaton County .....	255	173	—	—	103	77	25	76	80	57
St. Johns city .....	—	6	—	—	—	—	—	—	—	—
Remainder of Clinton County .....	17	21	—	—	35	6	14	37	8	27
<b>Worked outside MSA of residence</b>										
Ionia County .....	85	65	—	—	103	99	94	107	179	120
Jackson city .....	5	—	—	—	—	—	—	—	—	—
Remainder of Jackson, MI MSA .....	—	10	—	—	12	—	12	5	6	—
Ann Arbor, MI PMSA .....	21	15	—	—	—	—	—	—	—	—
Kalamazoo city .....	7	—	—	—	21	—	—	11	—	14
Remainder of Kalamazoo, MI MSA .....	—	—	—	—	—	—	—	—	—	—
Kent County .....	11	—	—	—	25	—	16	5	35	20
Battle Creek city .....	—	—	—	—	—	—	—	—	—	—
Remainder of Battle Creek, MI MSA .....	—	—	—	—	—	—	5	—	5	—
Barry County .....	—	—	—	—	—	—	—	—	7	—
Shiawassee County .....	7	5	—	—	13	9	7	—	15	—
Livingston County .....	19	—	—	—	14	—	—	—	7	8
Worked elsewhere .....	15	35	—	—	18	90	42	86	104	78

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	East Lansing city, Ingham County—Con.							Haslett COP, Ingham County		
	Tract 42	Tract 43.01 (pt.)	Tract 43.02 (pt.)	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03	Tract 46 (pt.)	Tract 46 (pt.)	Tract 47	Tract 48
<b>PLACE OF BIRTH</b>										
All persons	5 442	4 156	2 691	10 446	3 039	2 930	215	588	2 718	6 924
Native	5 237	3 930	2 596	9 951	1 199	1 762	206	575	2 654	6 702
Foreign born	205	226	95	495	1 840	1 168	9	13	64	222
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	—	7	—	—	362	120	—	—	12	17
Persons 5 years and over	5 442	4 006	2 691	10 440	2 694	2 618	192	557	2 541	6 456
In linguistically isolated households	—	7	—	—	761	230	—	—	18	41
Speak a language other than English	386	292	112	900	1 777	1 081	21	33	116	335
Do not speak English "very well"	111	61	19	376	920	398	9	—	28	106
Speak Spanish	28	66	12	199	26	131	—	—	28	77
Do not speak English "very well"	14	15	—	35	21	59	—	—	—	43
Linguistically isolated	—	—	—	—	21	34	—	—	—	14
Speak an Asian or Pacific Island language	135	82	56	292	970	521	—	—	12	81
Do not speak English "very well"	53	39	19	204	643	243	—	—	12	52
Linguistically isolated	—	—	—	—	552	146	—	—	12	19
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	5 410	2 581	2 591	10 356	2 178	1 503	77	148	715	2 151
Preprimary school	—	24	—	—	96	80	6	25	56	176
Public school	—	8	—	—	88	61	6	17	34	103
Elementary or high school	17	369	8	31	340	375	12	81	359	1 091
Public school	17	351	8	31	297	375	12	68	339	1 066
College	5 393	2 188	2 583	10 325	1 742	1 048	59	42	300	884
Public college	5 299	2 100	2 545	10 215	1 688	1 019	59	42	294	842
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	121	1 662	88	484	1 725	1 786	129	454	1 932	4 453
Less than 9th grade	—	10	—	—	12	6	—	5	86	73
9th to 12th grade, no diploma	—	31	—	—	5	36	—	22	264	131
High school graduate (includes equivalency)	—	125	14	—	66	56	21	45	497	732
Some college, no degree	57	244	44	46	153	148	39	146	415	989
Associate degree	7	46	12	44	55	94	—	24	149	436
Bachelor's degree	—	575	—	202	622	506	44	99	357	1 249
Graduate or professional degree	57	631	18	192	812	940	25	113	164	843
Percent high school graduate or higher	100.0	97.5	100.0	100.0	99.0	97.6	100.0	94.1	81.9	95.4
Percent bachelor's degree or higher	47.1	72.6	20.5	81.4	83.1	81.0	53.5	46.7	27.0	47.0
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	2	—	—	2	208	245	—	—	208	276
Children ever born per 1,000 women 25 to 34 years	—	523	—	99	923	791	516	1 164	806	788
Children ever born per 1,000 women 35 to 44 years	1 000	1 830	—	—	1 642	1 440	1 000	1 755	1 593	1 583
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	5 442	4 006	2 691	10 440	2 694	2 618	192	557	2 541	6 456
Some house	311	1 154	21	507	149	447	39	280	1 196	2 238
Different house in United States	4 972	2 738	2 633	9 566	1 043	1 339	153	267	1 323	4 172
Central city of this MSA/PMSA	114	677	100	123	319	515	72	175	385	1 170
Remainder of this MSA/PMSA	205	176	105	342	31	54	19	31	476	1 408
Different MSA/PMSA	3 817	1 579	2 176	7 882	548	561	22	55	270	1 137
Not in an MSA/PMSA	836	306	252	1 219	145	209	40	6	192	457
Abroad	159	114	37	367	1 502	832	—	10	22	46
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	5 442	4 156	2 691	10 446	3 039	2 930	215	588	2 718	6 924
In housing units on properties of less than 1 acre	—	3 476	49	—	85	500	100	380	1 752	4 070
Rural population	—	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	2 500	2 465	1 119	4 883	1 020	1 366	118	342	1 402	4 094
Car, truck, or van	420	1 829	734	793	803	1 011	113	342	1 280	3 900
Drove alone	280	1 669	660	623	684	807	109	342	1 115	3 517
Carpooled	140	160	74	170	119	204	4	—	165	383
Public transportation (including taxicab)	73	71	44	161	113	45	5	—	24	26
Bus or trolley bus or streetcar or trolley car	73	63	44	143	113	45	5	—	13	26
Subway or elevated, railroad, or ferryboat	—	—	—	18	—	—	—	—	—	—
Walked	1 776	315	253	3 254	58	158	—	—	30	42
Other means	145	228	75	468	41	139	—	—	28	17
Worked at home	86	22	13	207	5	13	—	—	40	109
Persons per car, truck, or van	1.23	1.05	1.05	1.14	1.09	1.12	1.02	1.00	1.07	1.05
Mean travel time to work (minutes)	9.8	16.1	13.6	10.2	14.6	13.4	17.3	17.0	21.4	21.4
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	21	21	18	86	26	6	5	32	66	141
6:00 a.m. to 6:59 a.m.	86	173	36	169	30	66	9	38	158	574
7:00 a.m. to 7:59 a.m.	164	510	138	315	264	332	42	131	478	1 602
8:00 a.m. to 8:59 a.m.	135	616	162	396	189	496	23	97	213	898
All other times	2 008	1 123	752	3 710	506	453	39	44	447	770
Worked in MSA of residence	2 361	2 246	967	4 579	966	1 289	111	328	1 303	3 765
Lansing city (pt.)	141	598	122	251	181	242	62	153	464	1 517
East Lansing city	2 085	1 241	575	4 062	723	945	30	92	303	779
Remainder of Ingham County	104	299	230	228	56	94	19	75	466	1 225
Lansing city (pt.)	—	—	—	—	—	—	—	—	—	—
Charlotte city	—	—	—	—	—	—	—	—	—	—
Remainder of Eaton County	31	86	22	22	6	8	—	8	54	189
St. Johns city	—	—	—	—	—	—	—	—	—	—
Remainder of Clinton County	—	22	18	16	—	—	—	—	16	47
Worked outside MSA of residence	139	219	152	304	54	77	7	14	99	329
Ionia County	—	—	—	8	—	7	—	—	—	17
Jackson city	7	—	18	—	—	—	—	—	8	6
Remainder of Jackson, MI MSA	9	—	7	—	—	8	—	—	5	14
Ann Arbor, MI MSA	7	19	—	15	2	6	—	—	—	22
Kalamazoo city	—	9	—	—	—	—	—	—	—	15
Remainder of Kalamazoo, MI MSA	—	—	—	—	—	—	—	—	—	10
Kent County	15	7	7	33	6	18	—	—	4	17
Battle Creek city	—	—	—	—	6	6	—	5	—	—
Remainder of Battle Creek, MI MSA	—	—	—	—	—	—	—	—	—	—
Barry County	—	—	—	—	—	—	—	—	—	10
Shiawassee County	16	11	—	—	6	—	7	—	14	24
Livingston County	7	48	—	8	12	4	—	—	5	13
Worked elsewhere	78	125	127	233	22	28	—	9	63	181

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Halt COP, Ingham County			Lansing city (pt.), Ingham County						
	Tract 54	Tract 55.01 (pt.)	Tract 55.02 (pt.)	Tract 1	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7
<b>PLACE OF BIRTH</b>										
All persons	7 701	854	3 189	2 159	1 575	2 705	3 526	2 140	2 162	3 032
Native	7 605	831	3 148	2 127	1 543	2 661	3 432	1 998	2 006	2 888
Foreign born	96	23	41	32	32	44	94	142	156	144
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	9	—	—	6	14	9	7	—	44	26
Persons 5 years and over	7 072	795	2 881	2 021	1 301	2 445	3 226	1 946	1 959	2 635
In linguistically isolated households	17	—	—	33	34	39	7	—	87	61
Speak a language other than English	223	32	109	221	122	284	192	210	211	359
Do not speak English "very well"	56	22	52	52	52	131	20	79	93	106
Speak Spanish	158	—	69	171	98	246	83	114	52	200
Do not speak English "very well"	37	—	34	52	52	120	7	43	16	50
Linguistically isolated	17	—	—	15	34	39	—	—	16	11
Speak on Asian or Pacific Island language	—	23	13	—	7	6	—	69	86	107
Do not speak English "very well"	—	17	6	—	—	—	—	28	71	44
Linguistically isolated	—	—	—	—	—	—	—	—	71	44
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	2 116	301	1 114	574	420	842	1 151	750	817	1 100
Preprimary school	150	23	97	28	38	39	80	40	13	139
Public school	115	23	92	28	38	31	47	5	13	96
Elementary or high school	1 451	179	797	443	256	606	714	515	282	483
Public school	1 378	168	785	427	234	584	689	468	264	448
College	515	99	220	103	126	197	357	195	522	478
Public college	460	91	194	103	113	190	321	180	390	392
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	4 738	517	1 780	1 304	816	1 548	2 245	1 189	1 217	1 616
Less than 9th grade	137	15	58	172	74	144	120	133	51	131
9th to 12th grade, no diploma	490	26	169	405	204	399	311	210	159	241
High school graduate (includes equivalency)	1 583	71	549	376	199	411	484	428	195	349
Some college, no degree	1 357	168	436	259	224	346	499	262	290	393
Associate degree	410	43	189	63	60	136	188	73	93	166
Bachelor's degree	498	154	266	15	42	100	437	52	281	245
Graduate or professional degree	263	40	113	14	13	12	206	31	148	91
Percent high school graduate or higher	86.8	92.1	87.2	55.8	65.9	64.9	80.8	71.2	82.7	77.0
Percent bachelor's degree or higher	16.1	37.5	21.3	2.2	6.7	7.2	28.6	7.0	35.3	20.8
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	262	—	385	676	1 078	829	278	268	825	710
Children ever born per 1,000 women 25 to 34 years	1 393	1 099	1 822	1 608	1 505	1 805	1 396	2 128	550	1 579
Children ever born per 1,000 women 35 to 44 years	1 983	2 255	2 181	2 327	1 551	2 316	1 764	2 497	1 353	2 036
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	7 072	795	2 881	2 021	1 301	2 445	3 226	1 946	1 959	2 635
Same house	3 754	363	1 455	1 145	584	1 101	1 744	1 200	1 446	677
Different house in United States	3 264	423	1 414	870	707	1 334	1 482	746	1 417	1 865
Central city of this MSA/PMSA	819	100	632	559	564	800	945	415	795	919
Remainder of this MSA/PMSA	1 569	237	492	139	55	155	88	97	77	178
Different MSA/PMSA	571	53	223	94	65	290	292	142	376	510
Nat in an MSA/PMSA	305	33	67	78	23	89	157	92	169	258
Abroad	54	9	12	6	10	10	—	—	96	93
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	7 701	854	3 189	2 159	1 575	2 705	3 526	2 140	2 162	3 032
In housing units on properties of less than 1 acre	5 504	759	2 624	1 862	939	2 251	2 980	1 508	744	1 389
Rural population	—	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	4 110	507	1 509	970	604	1 019	1 643	755	1 035	1 133
Car, truck, or van	3 846	489	1 452	872	513	874	1 399	657	695	855
Drove alone	3 525	449	1 252	697	438	781	1 191	604	610	703
Carpooled	321	40	200	175	75	93	208	53	85	152
Public transportation (including taxicab)	38	—	16	25	17	39	14	16	64	28
Bus or trolley bus or streetcar or trolley car	38	—	16	14	17	39	14	5	64	24
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	18	—	5	48	74	26	155	62	239	205
Other means	10	—	17	11	—	47	15	6	7	16
Worked at home	198	18	19	14	—	33	60	14	30	29
Persons per car, truck, or van	1.05	1.05	1.08	1.12	1.08	1.06	1.08	1.05	1.07	1.11
Mean travel time to work (minutes)	18.1	17.1	20.3	18.5	16.4	15.8	17.0	13.3	15.7	14.6
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	246	21	94	51	13	56	76	46	37	22
6:00 a.m. to 6:59 a.m.	752	44	230	234	83	145	220	91	94	176
7:00 a.m. to 7:59 a.m.	1 478	223	595	253	240	256	640	222	290	290
8:00 a.m. to 8:59 a.m.	523	51	220	126	42	94	247	96	178	172
All other times	913	150	351	292	226	435	400	286	406	444
Worked in MSA of residence	3 955	491	1 457	907	598	999	1 548	741	972	1 075
Lansing city (pt.)	1 900	243	770	575	382	652	1 125	517	691	792
East Lansing city	348	5	116	113	83	100	81	47	54	122
Remainder of Ingham County	1 485	166	411	126	78	96	133	51	89	79
Lansing city (pt.)	10	—	8	—	—	7	—	—	5	3
Charlotte city	9	—	—	—	—	—	—	—	—	—
Remainder of Eaton County	185	77	131	63	35	114	170	90	125	54
St. Johns city	—	—	6	—	7	4	7	—	—	6
Remainder of Clinton County	18	—	15	30	13	26	32	36	8	19
Worked outside MSA of residence	155	16	52	63	6	20	95	14	63	58
Ionia County	17	—	—	7	—	—	—	—	—	—
Jackson County	55	—	10	17	—	—	—	7	—	—
Remainder of Jackson, MI MSA	24	—	9	—	—	9	14	—	4	—
Ann Arbor, MI MSA	7	—	—	—	—	—	—	—	11	7
Kalamazoo city	—	—	—	—	—	—	—	—	6	9
Remainder of Kalamazoo, MI MSA	—	—	—	—	—	—	—	—	—	—
Kent County	9	—	—	7	—	—	8	—	—	9
Battle Creek city	—	—	—	—	—	—	21	—	10	—
Remainder of Battle Creek, MI MSA	—	—	—	—	—	—	—	—	—	—
Barry County	—	—	—	6	—	—	—	—	—	—
Shiawassee County	—	7	5	—	—	—	—	—	—	—
Livingston County	8	9	—	8	—	6	—	—	—	6
Worked elsewhere	35	—	28	18	6	5	52	7	32	27

Table 17. **Social Characteristics of Persons: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 8	Tract 9 (pt.)	Tract 10 (pt.)	Tract 12 (pt.)	Tract 13	Tract 14	Tract 15	Tract 16	Tract 17.01 (pt.)	Tract 17.02 (pt.)
<b>PLACE OF BIRTH</b>										
<b>All persons</b>	<b>3 698</b>	<b>1 848</b>	<b>2 323</b>	<b>2 562</b>	<b>1 598</b>	<b>207</b>	<b>2 525</b>	<b>1 331</b>	<b>914</b>	<b>3 878</b>
Native	3 516	1 811	2 246	2 512	1 437	199	2 468	1 296	893	3 764
Foreign born	182	37	77	50	161	8	57	35	21	114
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	31	5	13	12	41	13	17	6	—	12
<b>Persons 5 years and over</b>	<b>3 305</b>	<b>1 619</b>	<b>2 233</b>	<b>2 279</b>	<b>1 413</b>	<b>207</b>	<b>2 286</b>	<b>1 268</b>	<b>900</b>	<b>3 646</b>
In linguistically isolated households	120	10	13	32	119	13	17	6	—	37
Speak a language other than English	633	69	185	192	326	37	190	27	21	290
Do not speak English "very well"	298	10	20	77	160	22	70	6	—	119
Speak Spanish	540	37	75	146	174	14	128	14	—	112
Do not speak English "very well"	226	10	—	65	54	5	45	6	—	41
Linguistically isolated	57	10	—	25	17	5	—	6	—	—
Speak on Asian or Pacific Island language	60	4	24	10	123	—	28	—	—	35
Do not speak English "very well"	60	—	7	5	102	—	17	—	—	5
Linguistically isolated	57	—	—	—	102	—	17	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
<b>Persons 3 years and over enrolled in school</b>	<b>1 292</b>	<b>474</b>	<b>634</b>	<b>816</b>	<b>471</b>	<b>38</b>	<b>784</b>	<b>383</b>	<b>150</b>	<b>1 180</b>
Preprimary school	87	26	23	53	36	—	17	14	8	61
Public school	85	19	13	47	36	—	17	—	8	36
Elementary or high school	998	233	290	428	300	—	433	263	61	753
Public school	946	222	269	405	287	—	433	235	24	676
College	207	215	321	335	135	38	334	106	81	366
Public college	176	199	308	302	118	14	150	88	63	301
<b>EDUCATIONAL ATTAINMENT</b>										
<b>Persons 25 years and over</b>	<b>1 898</b>	<b>1 140</b>	<b>1 595</b>	<b>1 412</b>	<b>866</b>	<b>186</b>	<b>1 475</b>	<b>923</b>	<b>763</b>	<b>2 564</b>
Less than 9th grade	218	74	64	119	141	47	318	77	9	90
9th to 12th grade, no diploma	575	125	154	364	174	44	380	180	39	260
High school graduate (includes equivalency)	541	234	486	331	279	38	140	106	193	562
Some college, no degree	333	379	383	346	166	18	258	268	178	698
Associate degree	61	122	171	69	26	10	77	90	43	255
Bachelor's degree	131	140	214	144	52	18	193	100	149	455
Graduate or professional degree	39	66	123	39	28	11	109	102	152	244
Percent high school graduate or higher	58.2	82.5	86.3	65.8	63.6	51.1	52.7	72.2	93.7	86.3
Percent bachelor's degree or higher	9.0	18.1	21.1	13.0	9.2	15.6	20.5	21.9	39.4	27.3
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	628	373	250	422	509	—	623	306	94	119
Children ever born per 1,000 women 25 to 34 years	1 981	1 622	915	1 458	2 185	—	1 480	1 215	—	1 419
Children ever born per 1,000 women 35 to 44 years	2 573	1 574	1 150	2 352	2 827	—	3 032	3 286	1 418	2 225
<b>RESIDENCE IN 1985</b>										
<b>Persons 5 years and over</b>	<b>3 305</b>	<b>1 619</b>	<b>2 233</b>	<b>2 279</b>	<b>1 413</b>	<b>207</b>	<b>2 286</b>	<b>1 268</b>	<b>900</b>	<b>3 646</b>
Same house	1 516	771	1 056	1 008	495	70	862	912	538	2 180
Different house in United States	1 695	848	1 145	1 266	881	137	1 386	356	362	1 466
Central city of this MSA/PMSA	991	556	606	668	585	88	728	251	301	902
Remainder of this MSA/PMSA	110	101	208	190	87	—	44	18	25	184
Different MSA/PMSA	501	150	257	160	117	35	471	71	27	267
Not in an MSA/PMSA	93	41	74	48	92	14	143	16	9	113
Abroad	94	—	32	5	37	—	38	—	—	—
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	3 698	1 848	2 323	2 562	1 598	207	2 525	1 331	914	3 878
In housing units on properties of less than 1 acre	2 841	1 627	1 862	2 154	420	9	1 159	1 254	728	3 238
Rural population	—	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
<b>Workers 16 years and over</b>	<b>1 258</b>	<b>888</b>	<b>1 287</b>	<b>1 090</b>	<b>360</b>	<b>27</b>	<b>832</b>	<b>600</b>	<b>462</b>	<b>2 006</b>
Car, truck, or van	1 065	799	1 223	888	236	10	534	531	449	1 912
Drove alone	840	668	1 072	789	140	10	376	413	410	1 668
Carpooled	225	131	151	99	96	—	158	118	39	244
Public transportation (including taxicab)	79	29	33	119	35	17	104	15	—	22
Bus or trolley bus or streetcar or trolley car	72	29	25	110	35	17	95	15	—	22
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	67	40	23	33	65	—	156	43	—	22
Other means	28	3	—	45	—	—	30	—	7	5
Worked at home	19	17	8	5	24	—	8	11	6	45
Persons per car, truck, or van	1.13	1.10	1.07	1.06	1.27	1.00	1.19	1.13	1.05	1.07
Mean travel time to work (minutes)	17.5	16.7	14.6	17.2	14.4	17.4	18.6	16.7	16.0	18.6
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	66	78	75	23	10	—	44	25	25	144
6:00 a.m. to 6:59 a.m.	154	136	179	107	35	8	56	73	44	263
7:00 a.m. to 7:59 a.m.	409	287	413	309	64	9	204	188	241	684
8:00 a.m. to 8:59 a.m.	95	110	211	172	37	—	148	101	90	391
All other times	515	260	401	474	190	10	372	202	56	479
<b>Worked in MSA of residence</b>	<b>1 212</b>	<b>849</b>	<b>1 232</b>	<b>1 052</b>	<b>349</b>	<b>27</b>	<b>792</b>	<b>582</b>	<b>443</b>	<b>1 930</b>
Lansing city (pt.)	841	541	727	621	245	10	594	476	323	1 360
East Lansing city	84	121	222	232	39	17	61	41	24	132
Remainder of Ingham County	174	107	182	125	44	—	95	19	55	204
Lansing city (pt.)	8	12	—	—	—	—	—	—	20	20
Charlotte city	—	—	—	—	—	—	—	—	—	—
Remainder of Eaton County	91	51	76	66	21	—	42	37	21	169
St. Johns city	—	—	8	—	—	—	—	—	—	—
Remainder of Clinton County	14	17	17	8	—	—	9	—	—	45
<b>Worked outside MSA of residence</b>	<b>46</b>	<b>39</b>	<b>55</b>	<b>38</b>	<b>11</b>	<b>—</b>	<b>40</b>	<b>18</b>	<b>19</b>	<b>76</b>
Ionia County	11	8	—	15	—	—	—	—	—	8
Jackson city	8	—	—	—	—	—	—	7	—	—
Remainder of Jackson, MI MSA	—	4	—	—	6	—	—	—	7	15
Ann Arbor, MI MSA	3	12	—	—	—	—	—	—	—	—
Kalamazoo city	—	—	—	—	—	—	—	—	—	—
Remainder of Kalamazoo, MI MSA	—	—	—	—	—	—	—	—	—	—
Kent County	—	—	—	—	—	—	—	—	—	—
Battle Creek city	—	—	—	—	—	—	—	—	—	—
Remainder of Battle Creek, MI MSA	—	—	4	—	—	—	—	4	—	—
Barry County	—	5	—	—	—	—	—	—	—	—
Shiawassee County	3	—	7	13	—	—	—	—	—	8
Livingston County	—	—	16	—	—	—	7	—	—	—
Worked elsewhere	21	10	28	10	5	—	33	7	12	45

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 19	Tract 20	Tract 21	Tract 22	Tract 23	Tract 24	Tract 25	Tract 26	Tract 27	Tract 28
<b>PLACE OF BIRTH</b>										
All persons	739	4 258	2 429	1 866	3 605	3 563	2 541	2 413	3 371	2 891
Native	663	4 193	2 362	1 859	3 502	3 493	2 464	2 370	3 310	2 827
Foreign born	76	65	67	7	103	70	77	43	61	64
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	8	27	7	13	17	8	17	5	7	7
Persons 5 years and over	697	3 782	2 182	1 645	3 308	3 239	2 384	2 172	3 121	2 642
In linguistically isolated households	8	40	27	21	43	8	23	10	11	7
Speak a language other than English	70	376	208	60	222	188	102	171	176	105
Do not speak English "very well"	8	92	33	21	52	43	39	37	38	19
Speak Spanish	19	295	149	8	94	99	29	105	107	31
Do not speak English "very well"	8	63	14	—	32	14	16	33	19	14
Linguistically isolated	8	34	—	—	11	—	—	10	11	7
Speak an Asian or Pacific Island language	—	28	36	—	—	20	6	—	—	5
Do not speak English "very well"	—	7	13	—	—	14	—	—	—	5
Linguistically isolated	—	—	27	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	227	1 428	754	467	977	918	546	646	816	633
Preprimary school	17	109	82	65	47	146	63	93	54	40
Public school	17	83	58	25	37	75	30	82	41	19
Elementary or high school	24	909	466	246	468	548	309	332	569	358
Public school	24	874	427	194	423	436	247	275	489	259
College	186	410	206	156	462	224	174	221	193	235
Public college	131	312	171	151	444	200	164	194	171	215
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	492	2 307	1 369	1 286	2 522	2 273	1 839	1 553	2 255	2 019
Less than 9th grade	64	209	140	26	111	75	53	106	124	140
9th to 12th grade, no diploma	57	607	342	124	270	267	197	274	386	235
High school graduate (includes equivalency)	27	598	382	330	739	723	445	405	756	642
Same college, no degree	137	589	274	349	672	641	675	433	599	520
Associate degree	35	123	117	103	215	179	88	133	160	187
Bachelor's degree	81	107	64	231	363	287	252	136	177	195
Graduate or professional degree	91	74	50	123	152	101	129	66	53	100
Percent high school graduate or higher	75.4	64.6	64.8	88.3	84.9	85.0	86.4	75.5	77.4	81.4
Percent bachelor's degree or higher	35.0	7.8	8.3	27.5	20.4	17.1	20.7	13.0	10.2	14.6
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	500	627	974	160	350	324	97	197	177	340
Children ever born per 1,000 women 25 to 34 years	373	1 769	1 670	1 312	954	1 142	1 050	1 303	1 354	1 030
Children ever born per 1,000 women 35 to 44 years	864	2 125	2 523	1 327	1 697	1 909	1 399	1 511	1 814	1 460
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	697	3 782	2 182	1 645	3 308	3 239	2 384	2 172	3 121	2 642
Same house	171	1 416	987	987	1 714	1 744	1 469	1 103	1 951	1 320
Different house in United States	473	2 351	1 195	650	1 589	1 485	915	1 057	1 170	1 307
Central city of this MSA/PMSA	168	1 489	814	381	982	1 004	522	709	717	752
Remainder of this MSA/PMSA	32	132	88	139	333	192	258	160	177	226
Different MSA/PMSA	212	421	209	83	185	241	79	121	191	217
Not in an MSA/PMSA	61	309	84	47	89	48	56	67	85	112
Abroad	53	15	—	8	5	10	—	12	—	15
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	739	4 258	2 429	1 866	3 605	3 563	2 541	2 413	3 371	2 891
In housing units on properties of less than 1 acre	67	2 471	2 128	1 730	3 390	3 100	2 391	1 911	3 170	2 370
Rural population	—	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	337	1 530	957	924	1 759	1 703	1 317	1 154	1 668	1 442
Car, truck, or van	219	1 268	860	836	1 674	1 595	1 196	1 041	1 553	1 308
Drive alone	173	1 053	674	754	1 424	1 364	1 056	867	1 403	1 127
Carpooled	46	215	186	82	250	140	174	150	181	181
Public transportation (including taxicab)	—	86	27	8	17	20	14	50	27	28
Bus or trolley bus or streetcar or trolley car	—	77	10	8	17	20	14	50	27	28
Subway or elevated, railroad, or ferryboat	—	4	—	—	—	—	—	—	—	—
Walked	47	102	24	36	53	50	17	24	59	42
Other means	6	41	15	13	—	—	36	13	4	13
Worked at home	65	33	31	31	15	38	54	26	25	51
Persons per car, truck, or van	1.12	1.10	1.13	1.05	1.08	1.09	1.06	1.09	1.05	1.08
Mean travel time to work (minutes)	11.8	19.4	16.4	15.1	15.1	15.0	15.2	17.3	17.3	15.4
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	13	117	55	61	117	85	60	64	127	98
6:00 a.m. to 6:59 a.m.	5	263	134	111	296	248	178	154	311	293
7:00 a.m. to 7:59 a.m.	59	369	326	351	617	704	497	442	519	436
8:00 a.m. to 8:59 a.m.	73	214	108	146	267	270	146	197	201	203
All other times	122	534	303	224	447	358	382	271	485	361
Worked in MSA of residence	322	1 459	882	880	1 678	1 657	1 291	1 128	1 586	1 388
Lansing city (pt.)	244	1 025	515	602	1 196	1 087	791	840	1 068	886
East Lansing city	46	96	132	89	158	112	120	40	119	109
Remainder of Ingham County	11	227	129	141	206	208	175	141	179	209
Lansing city (pt.)	—	15	—	12	5	26	12	12	18	31
Charlotte city	—	—	—	—	—	17	—	—	—	—
Remainder of Eaton County	21	96	106	36	96	176	182	83	190	131
St. Johns city	—	—	—	—	—	4	—	—	—	—
Remainder of Clinton County	—	—	—	—	17	27	11	12	12	22
Worked outside MSA of residence	15	71	75	44	81	46	26	26	82	54
Ionia County	—	—	5	12	13	29	—	10	30	5
Jackson city	—	5	8	6	6	—	—	—	11	—
Remainder of Jackson, MI MSA	—	25	16	6	10	—	—	—	15	4
Ann Arbor, MI MSA	—	29	—	4	5	—	—	—	—	10
Kalamazoo city	—	—	—	—	—	—	—	—	—	—
Remainder of Kalamazoo, MI MSA	—	—	—	—	—	—	—	—	—	—
Kent County	—	—	—	—	16	—	—	5	6	16
Battle Creek city	—	—	6	—	—	7	—	—	—	—
Remainder of Battle Creek, MI MSA	—	—	—	—	—	—	—	—	—	—
Barry County	—	—	—	—	—	—	—	—	—	12
Shiawassee County	—	5	—	—	—	—	6	—	—	—
Livingston County	—	—	20	—	12	—	—	—	7	—
Worked elsewhere	15	7	20	22	19	10	20	11	13	7

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 29.01 (pt.)	Tract 29.02	Tract 31.01 (pt.)	Tract 31.02 (pt.)	Tract 32 (pt.)	Tract 33.01	Tract 33.02	Tract 34 (pt.)	Tract 35 (pt.)	Tract 36.01
<b>PLACE OF BIRTH</b>										
All persons	3 310	3 406	—	2 194	2 573	3 360	2 625	82	—	4 312
Native	3 202	3 290	—	2 005	2 368	3 236	2 521	82	—	4 222
Foreign born	108	116	—	189	205	124	104	—	—	90
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	—	25	—	22	50	20	11	—	—	21
Persons 5 years and over	2 989	3 193	—	2 078	2 296	3 019	2 419	82	—	3 928
In linguistically isolated households	—	36	—	32	194	70	16	—	—	42
Speak a language other than English	188	219	—	328	392	323	181	—	—	340
Do not speak English "very well"	36	118	—	123	198	124	70	—	—	153
Speak Spanish	70	65	—	81	195	146	82	—	—	246
Do not speak English "very well"	13	17	—	37	111	35	5	—	—	111
Linguistically isolated	—	—	—	20	78	6	—	—	—	25
Speak an Asian or Pacific Island language	23	12	—	12	143	138	50	—	—	67
Do not speak English "very well"	5	12	—	—	87	89	29	—	—	37
Linguistically isolated	—	12	—	—	108	64	—	—	—	12
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	1 029	1 216	—	644	796	1 053	683	47	—	1 325
Preprimary school	106	25	—	61	58	34	19	7	—	92
Public school	45	21	—	8	44	12	12	7	—	64
Elementary or high school	448	153	—	402	592	677	469	21	—	984
Public school	381	101	—	324	566	576	404	21	—	894
College	475	1 038	—	181	146	342	195	19	—	249
Public college	437	987	—	164	140	306	182	19	—	243
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	2 186	1 713	—	1 522	1 431	1 955	1 796	54	—	2 423
Less than 9th grade	90	23	—	72	166	154	44	—	—	119
9th to 12th grade, no diploma	248	89	—	60	296	312	122	6	—	376
High school graduate (includes equivalency)	398	197	—	306	446	587	368	—	—	725
Some college, no degree	571	465	—	253	379	480	489	18	—	734
Associate degree	225	152	—	94	73	172	177	18	—	130
Bachelor's degree	395	512	—	422	53	154	363	12	—	233
Graduate or professional degree	259	275	—	315	18	96	233	—	—	106
Percent high school graduate or higher	84.5	93.5	—	91.3	67.7	76.2	90.8	88.9	—	79.6
Percent bachelor's degree or higher	29.9	45.9	—	48.4	5.0	12.8	33.2	22.2	—	14.0
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	91	100	—	36	757	507	77	—	—	415
Children ever born per 1,000 women 25 to 34 years	1 242	339	—	842	2 190	1 589	1 092	—	—	1 412
Children ever born per 1,000 women 35 to 44 years	1 619	1 618	—	1 930	2 742	2 359	1 884	2 000	—	2 589
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	2 989	3 193	—	2 078	2 296	3 019	2 419	82	—	3 928
Same house	1 361	275	—	1 625	1 406	1 366	1 461	71	—	2 420
Different house in United States	1 549	2 812	—	447	827	1 612	940	11	—	1 491
Central city of this MSA/PMSA	776	962	—	276	497	1 042	617	6	—	1 070
Remainder of this MSA/PMSA	278	490	—	53	153	109	139	—	—	195
Different MSA/PMSA	306	948	—	101	100	278	116	5	—	151
Not in an MSA/PMSA	188	412	—	17	77	183	68	—	—	75
Abroad	59	106	—	6	63	41	18	—	—	17
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	3 310	3 406	—	2 194	2 573	3 360	2 625	82	—	4 312
In housing units on properties of less than 1 acre	2 151	334	—	2 055	2 131	2 087	2 545	82	—	3 479
Rural population	—	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	1 748	2 564	—	1 159	1 013	1 390	1 363	30	—	1 954
Car, truck, or van	1 632	2 494	—	1 120	911	1 287	1 284	30	—	1 830
Drove alone	1 484	2 204	—	1 010	778	1 075	1 185	30	—	1 548
Carpooled	148	290	—	110	133	212	99	—	—	282
Public transportation (including taxicab)	29	16	—	18	29	35	31	—	—	41
Bus or trolley bus or streetcar or trolley car	23	16	—	18	29	35	31	—	—	41
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	20	28	—	12	35	17	10	—	—	20
Other means	24	15	—	—	—	22	4	—	—	7
Worked at home	43	11	—	9	38	29	34	—	—	56
Persons per car, truck, or van	1.05	1.06	—	1.05	1.09	1.09	1.05	1.00	—	1.09
Mean travel time to work (minutes)	16.4	17.6	—	14.5	16.3	18.4	19.7	11.3	—	19.2
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	55	70	—	—	54	87	44	7	—	145
6:00 a.m. to 6:59 a.m.	258	302	—	129	200	188	156	—	—	365
7:00 a.m. to 7:59 a.m.	669	1 016	—	482	361	549	561	23	—	629
8:00 a.m. to 8:59 a.m.	287	459	—	324	83	160	224	—	—	279
All other times	436	706	—	215	277	377	344	—	—	480
Worked in MSA of residence	1 674	2 311	—	1 119	984	1 351	1 292	30	—	1 843
Lansing city (pt.)	1 034	1 211	—	715	687	863	706	30	—	1 319
East Lansing city	273	436	—	133	71	75	62	—	—	66
Remainder of Ingham County	236	418	—	150	101	160	168	—	—	187
Lansing city (pt.)	4	7	—	—	7	19	5	—	—	33
Charlotte city	—	—	—	7	—	7	15	—	—	6
Remainder of Eaton County	84	211	—	76	90	125	304	—	—	211
St. Johns city	11	16	—	12	—	13	9	—	—	10
Remainder of Clinton County	32	12	—	26	28	89	23	—	—	11
Worked outside MSA of residence	74	253	—	40	29	39	71	—	—	111
Ionia County	—	14	—	—	—	28	14	—	—	13
Jackson County	5	37	—	—	—	—	—	—	—	—
Remainder of Jackson, MI MSA	14	38	—	—	8	—	8	—	—	42
Ann Arbor, MI PMSA	6	15	—	5	—	—	—	—	—	—
Kalamazoo city	—	—	—	—	—	—	6	—	—	12
Remainder of Kalamazoo, MI MSA	—	7	—	—	—	—	—	—	—	—
Kent County	9	—	—	—	8	—	—	—	—	—
Battle Creek city	5	7	—	—	—	—	16	—	—	6
Remainder of Battle Creek, MI MSA	—	—	—	—	—	7	—	—	—	7
Berry County	—	8	—	—	—	—	—	—	—	6
Shiawassee County	—	13	—	6	—	—	—	—	—	—
Livingston County	15	31	—	—	7	—	—	—	—	—
Worked elsewhere	20	83	—	29	6	4	27	—	—	25

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Can.									
	Tract 36.02	Tract 37	Tract 38.01 (pt.)	Tract 40 (pt.)	Tract 44.01 (pt.)	Tract 51 (pt.)	Tract 52.01	Tract 52.02 (pt.)	Tract 53.02 (pt.)	Tract 53.03
<b>PLACE OF BIRTH</b>										
All persons	4 075	5 944	697	227	4	3 384	4 771	372	3 004	4 878
Native	3 911	5 820	697	219	4	3 313	4 653	372	2 973	4 746
Foreign born	164	124	—	8	—	71	118	—	31	132
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	14	10	—	—	—	22	36	—	—	6
Persons 5 years and over	3 616	5 399	658	227	4	3 029	4 383	278	2 761	4 498
In linguistically isolated households	78	10	—	—	—	66	91	—	—	6
Speak a language other than English	363	467	8	8	—	304	308	—	106	238
Do not speak English "very well"	153	125	—	—	—	122	149	—	13	89
Speak Spanish	210	250	8	—	—	218	162	—	55	92
Do not speak English "very well"	72	53	—	—	—	84	65	—	5	11
Linguistically isolated	13	5	—	—	—	45	15	—	—	—
Speak an Asian or Pacific Island language	74	31	—	—	—	47	24	—	23	54
Do not speak English "very well"	59	15	—	—	—	32	18	—	8	54
Linguistically isolated	59	—	—	—	—	—	10	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	1 155	1 625	254	—	—	1 057	1 444	103	760	1 371
Preprimary school	83	94	18	—	—	42	78	14	54	155
Public school	31	64	10	—	—	29	78	5	23	106
Elementary or high school	792	1 105	70	—	—	812	946	66	352	818
Public school	773	1 030	70	—	—	719	869	66	332	664
College	280	426	166	—	—	203	420	23	354	398
Public college	264	343	159	—	—	190	380	23	323	361
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	2 206	3 775	401	227	4	1 871	2 927	147	1 962	3 117
Less than 9th grade	327	372	—	53	—	91	104	21	85	183
9th to 12th grade, no diploma	371	663	11	26	—	293	407	32	168	350
High school graduate (includes equivalency)	533	1 166	71	82	4	552	986	59	557	908
Some college, no degree	640	934	88	43	—	609	826	27	448	955
Associate degree	169	245	46	16	—	157	256	—	177	295
Bachelor's degree	127	276	93	7	—	125	256	—	344	316
Graduate or professional degree	39	159	92	—	—	44	92	8	183	110
Percent high school graduate or higher	68.4	73.6	97.3	65.2	100.0	79.5	82.5	63.9	87.1	82.9
Percent bachelor's degree or higher	7.5	11.5	46.1	3.1	—	9.0	11.9	5.4	26.9	13.7
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	552	550	—	—	—	763	361	1 105	137	344
Children ever born per 1,000 women 25 to 34 years	1 874	1 306	310	—	—	1 732	1 232	2 000	995	1 329
Children ever born per 1,000 women 35 to 44 years	2 412	1 808	1 769	—	—	2 417	1 593	2 400	1 569	1 425
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	3 616	5 399	658	227	4	3 029	4 383	278	2 761	4 498
Same house	1 851	2 865	382	132	4	1 774	2 225	135	1 099	2 220
Different house in United States	1 668	2 518	276	95	—	1 237	2 082	143	1 639	2 268
Central city of this MSA/PMSA	1 064	1 577	82	72	—	693	1 321	84	689	1 133
Remainder of this MSA/PMSA	89	403	70	—	—	208	311	45	451	420
Different MSA/PMSA	404	364	117	23	—	280	262	—	330	464
Not in an MSA/PMSA	111	174	7	—	—	56	188	14	169	251
Abroad	97	16	—	—	—	18	76	—	23	10
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	4 075	5 944	697	227	4	3 384	4 771	372	3 004	4 878
In housing units on properties of less than 1 acre	3 178	4 194	396	—	4	3 030	3 251	330	2 120	3 236
Rural population	—	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	1 492	2 517	430	12	—	1 499	2 376	138	1 830	2 377
Car, truck, or van	1 391	2 355	411	5	—	1 370	2 197	126	1 731	2 146
Drive alone	1 181	2 028	404	—	—	1 179	1 885	126	1 553	1 831
Carpooled	210	327	7	5	—	191	312	—	178	315
Public transportation (including taxicab)	74	35	11	—	—	22	60	—	31	88
Bus or trolley bus or streetcar or trolley car	74	35	11	—	—	22	60	—	31	88
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	10	28	—	—	—	33	52	—	43	35
Other means	9	25	—	—	—	26	33	—	—	—
Worked at home	8	74	8	7	—	48	34	12	25	108
Persons per car, truck, or van	1.09	1.08	1.01	2.00	—	1.08	1.08	1.00	1.06	1.08
Mean travel time to work (minutes)	19.2	19.5	15.2	10.0	—	18.4	18.7	14.2	19.8	17.7
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	118	120	—	—	—	138	135	—	102	167
6:00 a.m. to 6:59 a.m.	212	469	26	—	—	218	304	8	256	308
7:00 a.m. to 7:59 a.m.	420	769	166	—	—	421	733	52	695	813
8:00 a.m. to 8:59 a.m.	253	336	105	—	—	223	359	5	250	388
All other times	481	749	125	5	—	451	811	61	502	593
Worked in MSA of residence	1 457	2 408	404	12	—	1 480	2 228	130	1 786	2 212
Lansing city (pt.)	967	1 656	157	12	—	974	1 569	74	1 046	1 558
East Lansing city	148	156	95	—	—	161	215	—	209	168
Remainder of Ingham County	144	293	75	—	—	185	252	41	342	303
Lansing city (pt.)	30	28	—	—	—	9	27	—	5	—
Charlotte city	—	—	—	—	—	—	9	—	—	—
Remainder of Eaton County	145	233	77	—	—	100	119	15	147	143
St. Johns city	—	—	—	—	—	—	—	—	—	—
Remainder of Clinton County	23	42	—	—	—	51	37	—	37	40
Worked outside MSA of residence	35	109	26	—	—	19	148	8	44	165
Ionia County	5	25	—	—	—	11	16	—	—	24
Jackson city	—	—	—	—	—	—	8	—	—	9
Remainder of Jackson, MI MSA	6	8	—	—	—	5	—	—	—	39
Ann Arbor, MI PMSA	4	—	—	—	—	—	26	—	—	—
Kalamazoo city	—	—	—	—	—	—	8	—	7	—
Remainder of Kalamazoo, MI MSA	—	—	—	—	—	—	—	—	—	8
Kent County	5	17	—	—	—	—	14	—	—	—
Battle Creek city	—	—	—	—	—	—	6	—	9	—
Remainder of Battle Creek, MI MSA	—	—	—	—	—	—	—	—	—	—
Barry County	—	9	—	—	—	—	—	—	—	—
Shiawassee County	—	—	—	—	—	—	5	—	—	—
Livingston County	9	19	9	—	—	—	—	—	6	35
Worked elsewhere	6	31	17	—	—	3	65	—	22	50

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.			Okemos CDP, Ingham County						
	Tract 53.04 (pt.)	Tract 55.01 (pt.)	Tract 65	Tract 43.01 (pt.)	Tract 43.02 (pt.)	Tract 46 (pt.)	Tract 49.01	Tract 49.02	Tract 50.01	Tract 50.02 (pt.)
<b>PLACE OF BIRTH</b>										
All persons	3 564	—	4 059	1 680	520	834	5 723	3 889	4 240	3 330
Native	3 523	—	3 793	1 622	486	810	5 386	3 580	3 901	3 203
Foreign born	41	—	266	58	34	24	337	309	339	127
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	—	—	47	18	6	—	8	15	21	7
Persons 5 years and over	3 107	—	3 691	1 534	514	780	5 348	3 739	3 885	3 061
In linguistically isolated households	—	—	130	33	6	—	22	47	32	7
Speak a language other than English	183	—	514	88	17	39	418	387	477	168
Do not speak English "very well"	21	—	206	56	11	—	114	126	117	64
Speak Spanish	87	—	205	16	—	—	95	95	64	11
Do not speak English "very well"	5	—	64	16	—	—	38	29	18	11
Linguistically isolated	—	—	37	9	—	—	22	—	—	7
Speak an Asian or Pacific Island language	—	—	163	—	—	7	113	116	157	12
Do not speak English "very well"	—	—	110	—	—	—	44	47	35	3
Linguistically isolated	—	—	75	—	—	—	—	31	11	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	994	—	1 445	581	231	274	2 157	1 707	1 653	1 032
Preprimary school	39	—	128	41	—	8	144	82	215	102
Public school	12	—	77	32	—	—	74	30	124	42
Elementary or high school	542	—	665	324	11	91	1 055	580	990	639
Public school	516	—	575	302	11	91	1 018	556	945	629
College	413	—	652	216	220	175	958	1 045	448	291
Public college	382	—	617	174	207	169	927	1 027	433	264
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	2 002	—	2 410	995	278	576	3 480	2 229	2 426	2 166
Less than 9th grade	100	—	183	17	—	—	39	31	10	107
9th to 12th grade, no diploma	212	—	304	58	5	8	103	55	67	110
High school graduate (includes equivalency)	544	—	502	128	38	42	310	179	228	239
Some college, no degree	675	—	561	216	32	46	586	427	365	357
Associate degree	166	—	224	69	37	25	282	124	142	220
Bachelor's degree	209	—	422	316	63	277	1 100	583	689	588
Graduate or professional degree	96	—	214	198	86	178	1 060	830	925	545
Percent high school graduate or higher	84.4	—	79.8	93.2	92.1	98.6	95.9	96.1	96.8	90.0
Percent bachelor's degree or higher	15.2	—	26.4	51.7	53.6	79.0	62.1	63.4	66.5	52.3
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	722	—	505	88	76	—	104	20	16	55
Children ever born per 1,000 women 25 to 34 years	838	—	1 113	928	145	311	840	711	1 507	1 043
Children ever born per 1,000 women 35 to 44 years	1 827	—	1 636	1 915	1 000	1 262	2 149	1 749	2 101	1 769
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	3 107	—	3 691	1 534	514	780	5 348	3 739	3 885	3 061
Some house	835	—	1 390	621	55	184	2 246	1 370	1 362	1 278
Different house in United States	2 241	—	2 140	871	447	596	2 989	2 244	2 497	1 760
Central city of this MSA/PMSA	1 310	—	1 277	233	118	148	570	339	600	448
Remainder of this MSA/PMSA	262	—	224	236	116	166	1 102	466	759	700
Different MSA/PMSA	525	—	398	322	163	217	1 056	1 117	1 000	546
Not in an MSA/PMSA	144	—	241	80	50	65	261	322	138	66
Abroad	31	—	161	42	12	—	113	125	26	23
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	3 564	—	4 059	1 680	520	834	5 723	3 889	4 240	3 330
In housing units on properties of less than 1 acre	1 483	—	2 648	1 403	—	703	3 717	2 108	3 193	2 090
Rural population	—	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	1 794	—	1 899	871	297	504	3 132	2 004	2 081	1 628
Car, truck, or van	1 604	—	1 459	761	498	498	2 925	1 764	2 014	1 526
Drove alone	1 326	—	1 260	682	202	464	2 702	1 601	1 774	1 421
Carpooled	278	—	199	79	56	34	223	163	240	105
Public transportation (including taxicab)	79	—	158	17	11	—	67	38	—	3
Bus or trolley bus or streetcar or trolley car	79	—	150	17	11	—	67	29	—	3
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	5	—	—
Walked	70	—	169	32	22	—	25	95	14	—
Other means	19	—	69	6	6	6	21	35	7	10
Worked at home	22	—	44	61	—	—	94	72	46	89
Persons per car, truck, or van	1.10	—	1.08	1.06	1.12	1.04	1.04	1.05	1.07	1.04
Mean travel time to work (minutes)	19.6	—	14.1	17.2	13.9	18.0	18.1	18.5	18.4	19.2
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	173	—	61	18	—	24	91	39	74	47
6:00 a.m. to 6:59 a.m.	232	—	205	82	—	62	207	150	162	161
7:00 a.m. to 7:59 a.m.	602	—	499	273	77	203	1 163	732	988	618
8:00 a.m. to 8:59 a.m.	249	—	442	186	51	163	635	465	486	399
All other times	516	—	648	251	169	52	942	546	325	314
Worked in MSA of residence	1 672	—	1 863	831	297	472	2 959	1 817	1 940	1 559
Lansing city (pt.)	1 096	—	1 181	239	110	211	994	548	767	650
East Lansing city	133	—	310	277	94	137	663	590	370	317
Remainder of Ingham County	299	—	226	305	75	118	1 179	596	698	492
Lansing city (pt.)	10	—	7	—	—	—	—	—	—	—
Charlotte city	12	—	5	—	—	—	—	—	—	—
Remainder of Eaton County	96	—	120	10	5	6	123	77	94	80
St. Johns city	—	—	—	—	—	—	—	—	—	—
Remainder of Clinton County	26	—	14	—	13	—	—	6	7	13
Worked outside MSA of residence	122	—	36	40	—	32	173	187	141	69
Ionia County	31	—	6	—	—	—	—	7	—	8
Jackson city	—	—	—	—	—	7	21	15	—	6
Remainder of Jackson, MI MSA	19	—	—	8	—	—	7	13	—	7
Ann Arbor, MI PMSA	—	—	—	6	—	—	—	14	23	5
Kalamazoo city	—	—	—	—	—	—	—	5	4	—
Remainder of Kalamazoo, MI MSA	—	—	—	—	—	—	—	—	—	—
Kent County	5	—	—	—	—	—	31	15	—	—
Battle Creek city	—	—	—	—	—	—	—	—	8	—
Remainder of Battle Creek, MI MSA	—	—	—	—	—	—	—	—	—	—
Barry County	—	—	—	—	—	—	—	—	—	—
Shiawassee County	—	—	12	—	—	11	—	—	—	13
Livingston County	29	—	—	—	—	8	57	6	—	6
Worked elsewhere	38	—	18	19	—	6	57	112	92	24

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County							
	Tract 9 (pt.)	Tract 10 (pt.)	Tract 12 (pt.)	Tract 17.01 (pt.)	Tract 17.02 (pt.)	Tract 31.01 (pt.)	Tract 31.02 (pt.)	Tract 32 (pt.)
<b>PLACE OF BIRTH</b>								
All persons	360	200	105	191	-	1 302	1 212	-
Native	320	171	102	191	-	1 271	1 152	-
Foreign born	40	29	3	-	-	31	60	-
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>								
Linguistically isolated households	-	-	-	-	-	-	19	-
Persons 5 years and over	351	181	98	191	-	1 199	1 138	-
In linguistically isolated households	-	-	-	-	-	-	46	-
Speak a language other than English	23	56	12	6	-	42	104	-
Do not speak English "very well"	-	5	8	-	-	-	57	-
Speak Spanish	16	28	12	-	-	20	7	-
Do not speak English "very well"	-	5	8	-	-	-	7	-
Linguistically isolated	-	-	-	-	-	-	7	-
Speak an Asian or Pacific Island language	-	24	-	-	-	-	-	-
Do not speak English "very well"	-	-	-	-	-	-	-	-
Linguistically isolated	-	-	-	-	-	-	-	-
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>								
Persons 3 years and over enrolled in school	116	87	25	73	-	260	291	-
Preprimary school	7	11	4	-	-	9	13	-
Public school	-	11	4	-	-	-	4	-
Elementary or high school	40	24	17	43	-	46	115	-
Public school	12	18	13	43	-	28	69	-
College	69	52	4	30	-	205	163	-
Public college	63	52	4	20	-	197	145	-
<b>EDUCATIONAL ATTAINMENT</b>								
Persons 25 years and over	259	115	74	132	-	997	897	-
Less than 9th grade	-	4	12	-	-	34	78	-
9th to 12th grade, no diploma	4	22	30	10	-	43	59	-
High school graduate (includes equivalency)	84	24	27	30	-	195	127	-
Some college, no degree	71	13	5	32	-	176	258	-
Associate degree	15	20	-	16	-	107	52	-
Bachelor's degree	25	18	-	34	-	273	168	-
Graduate or professional degree	60	14	-	10	-	169	155	-
Percent high school graduate or higher	98.5	77.4	43.2	92.4	-	92.3	84.7	-
Percent bachelor's degree or higher	32.8	27.8	-	33.3	-	44.3	36.0	-
<b>FERTILITY</b>								
Children ever born per 1,000 women 15 to 24 years	-	526	-	-	-	190	-	-
Children ever born per 1,000 women 25 to 34 years	119	455	833	1 500	-	468	848	-
Children ever born per 1,000 women 35 to 44 years	2 259	1 769	-	1 952	-	512	1 071	-
<b>RESIDENCE IN 1985</b>								
Persons 5 years and over	351	181	98	191	-	1 199	1 138	-
Same house	142	94	31	93	-	593	590	-
Different house in United States	209	87	67	98	-	606	536	-
Central city of this MSA/PMSA	54	65	53	61	-	324	303	-
Remainder of this MSA/PMSA	64	-	14	20	-	51	47	-
Different MSA/PMSA	85	22	-	17	-	171	148	-
Not in on MSA/PMSA	6	-	-	-	-	60	38	-
Abroad	-	-	-	-	-	-	12	-
<b>URBAN, RURAL, AND FARM RESIDENCE</b>								
Urban population	360	200	105	191	-	1 302	1 212	-
In housing units on properties of less than 1 acre	164	157	79	154	-	511	927	-
Rural population	-	-	-	-	-	-	-	-
In housing units on properties of less than 1 acre	-	-	-	-	-	-	-	-
On farms	-	-	-	-	-	-	-	-
<b>JOURNEY TO WORK</b>								
Workers 16 years and over	237	115	25	95	-	731	673	-
Car, truck, or van	232	71	21	89	-	674	647	-
Drove alone	195	56	21	89	-	575	595	-
Carpooled	37	15	-	-	-	99	52	-
Public transportation (including taxicab)	-	22	-	-	-	25	5	-
Bus or trolley bus or streetcar or trolley car	-	22	-	-	-	25	5	-
Subway or elevated, railroad, or ferryboat	-	-	-	-	-	-	-	-
Walked	5	19	-	-	-	10	-	-
Other means	-	3	4	-	-	16	-	-
Worked at home	-	-	-	6	-	6	21	-
Persons per car, truck, or van	1.09	1.12	1.00	1.00	-	1.08	1.04	-
Mean travel time to work (minutes)	17.2	22.2	16.1	20.4	-	13.6	15.6	-
<b>Departure time for work:</b>								
5:00 a.m. to 5:59 a.m.	29	8	-	9	-	11	13	-
6:00 a.m. to 6:59 a.m.	31	16	-	7	-	70	84	-
7:00 a.m. to 7:59 a.m.	56	21	9	29	-	307	270	-
8:00 a.m. to 8:59 a.m.	58	26	-	19	-	169	162	-
All other times	63	44	16	25	-	168	123	-
<b>Worked in MSA of residence</b>	219	111	25	85	-	701	636	-
Lansing city (pt.)	95	43	17	20	-	400	380	-
East Lansing city	66	22	-	11	-	111	85	-
Remainder of Ingham County	40	20	8	24	-	133	118	-
Lansing city (pt.)	-	-	-	-	-	-	-	-
Charlotte city	-	-	-	-	-	-	-	-
Remainder of Eaton County	12	26	-	30	-	32	48	-
St. Johns city	-	-	-	-	-	6	-	-
Remainder of Clinton County	6	-	-	-	-	19	5	-
<b>Worked outside MSA of residence</b>	18	4	-	10	-	30	37	-
Ionia County	-	-	-	-	-	7	-	-
Jackson city	7	-	-	-	-	8	13	-
Remainder of Jackson, MI MSA	-	-	-	-	-	-	7	-
Ann Arbor, MI PMSA	-	-	-	-	-	4	-	-
Kalamazoo city	5	-	-	-	-	-	-	-
Remainder of Kalamazoo, MI MSA	-	-	-	-	-	-	-	-
Kent County	-	-	-	-	-	-	-	-
Bottle Creek city	-	-	-	5	-	-	-	-
Remainder of Bottle Creek, MI MSA	-	-	-	-	-	-	-	-
Barry County	-	-	-	-	-	-	-	-
Shiawassee County	-	-	-	-	-	-	-	-
Livingston County	-	-	-	-	-	-	-	-
Worked elsewhere	6	4	-	5	-	11	17	-

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 34 (pt.)	Tract 35 (pt.)	Tract 38.01 (pt.)	Tract 39.01 (pt.)	Tract 39.02 (pt.)	Tract 44.01 (pt.)	Tract 45	Tract 46 (pt.)
<b>PLACE OF BIRTH</b>								
<b>All persons</b>	2 532	3 017	—	86	357	—	3 536	1 049
Native	2 462	2 906	—	86	345	—	3 266	989
Foreign born	70	111	—	—	12	—	270	60
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>								
Linguistically isolated households	27	11	—	—	—	—	14	—
<b>Persons 5 years and over</b>	2 381	2 830	—	79	351	—	3 338	998
In linguistically isolated households	53	11	—	—	—	—	29	—
Speak a language other than English	125	257	—	—	13	—	471	97
Do not speak English "very well"	69	84	—	—	—	—	167	16
Speak Spanish	25	154	—	—	—	—	188	—
Do not speak English "very well"	16	46	—	—	—	—	66	—
Linguistically isolated	16	4	—	—	—	—	4	—
Speak an Asian or Pacific Island language	37	18	—	—	—	—	114	25
Do not speak English "very well"	37	9	—	—	—	—	35	—
Linguistically isolated	37	—	—	—	—	—	20	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>								
<b>Persons 3 years and over enrolled in school</b>	701	921	—	34	—	—	1 383	322
Preprimary school	45	29	—	9	—	—	45	10
Public school	27	29	—	—	—	—	32	—
Elementary or high school	416	565	—	25	—	—	598	229
Public school	298	553	—	—	—	—	536	162
College	240	327	—	—	—	—	740	83
Public college	221	290	—	—	—	—	690	70
<b>EDUCATIONAL ATTAINMENT</b>								
<b>Persons 25 years and over</b>	1 771	1 935	—	45	351	—	2 057	671
Less than 9th grade	52	134	—	—	—	—	63	31
9th to 12th grade, no diploma	154	276	—	7	18	—	176	30
High school graduate (includes equivalency)	498	599	—	—	95	—	261	66
Some college, no degree	494	618	—	9	55	—	413	151
Associate degree	195	103	—	15	12	—	204	56
Bachelor's degree	243	163	—	14	106	—	519	126
Graduate or professional degree	135	42	—	—	65	—	421	211
Percent high school graduate or higher	88.4	78.8	—	84.4	94.9	—	88.4	90.9
Percent bachelor's degree or higher	21.3	10.6	—	31.1	48.7	—	45.7	50.2
<b>FERTILITY</b>								
Children ever born per 1,000 women 15 to 24 years	318	405	—	—	—	—	102	—
Children ever born per 1,000 women 25 to 34 years	1 046	1 211	—	—	333	—	718	2 083
Children ever born per 1,000 women 35 to 44 years	1 695	1 629	—	2 789	—	—	1 762	2 024
<b>RESIDENCE IN 1985</b>								
<b>Persons 5 years and over</b>	2 381	2 830	—	79	351	—	3 338	998
Some house	1 483	1 257	—	42	134	—	1 196	519
Different house in United States	856	1 489	—	37	217	—	2 046	470
Central city of this MSA/PMSA	506	807	—	5	93	—	609	258
Remainder of this MSA/PMSA	154	350	—	4	35	—	324	137
Different MSA/PMSA	116	205	—	28	61	—	808	66
Not in an MSA/PMSA	80	127	—	—	28	—	305	9
Abroad	42	84	—	—	—	—	96	9
<b>URBAN, RURAL, AND FARM RESIDENCE</b>								
Urban population	2 532	3 017	—	86	357	—	3 536	661
In housing units on properties of less than 1 acre	1 904	2 190	—	86	—	—	2 041	636
Rural population	—	—	—	—	—	—	—	388
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	337
On farms	—	—	—	—	—	—	—	6
<b>JOURNEY TO WORK</b>								
<b>Workers 16 years and over</b>	1 192	1 499	—	38	31	—	2 005	508
Car, truck, or van	1 113	1 391	—	30	26	—	1 856	472
Drove alone	1 031	1 198	—	30	26	—	1 660	431
Carpooled	82	193	—	—	—	—	196	41
Public transportation (including taxicab)	5	38	—	—	5	—	68	—
Bus or trolley bus or streetcar or trolley car	—	38	—	—	5	—	68	—
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—
Walked	39	32	—	—	—	—	18	18
Other means	—	25	—	—	—	—	14	6
Worked at home	35	13	—	8	—	—	49	12
Persons per car, truck, or van	1.04	1.08	—	1.00	1.00	—	1.06	1.05
Mean travel time to work (minutes)	15.8	14.8	—	11.8	16.0	—	18.2	15.8
<b>Departure time for work:</b>								
5:00 a.m. to 5:59 a.m.	56	72	—	—	—	—	55	5
6:00 a.m. to 6:59 a.m.	190	259	—	—	—	—	133	44
7:00 a.m. to 7:59 a.m.	390	465	—	7	5	—	666	240
8:00 a.m. to 8:59 a.m.	224	163	—	7	14	—	460	106
All other times	297	527	—	16	12	—	642	101
Worked in MSA of residence	1 135	1 443	—	38	31	—	1 881	497
Lansing city (pt.)	576	772	—	7	12	—	764	204
East Lansing city	107	65	—	7	19	—	719	128
Remainder of Ingham County	270	232	—	24	—	—	286	143
Lansing city (pt.)	6	—	—	—	—	—	—	—
Charlotte city	—	—	—	—	—	—	—	—
Remainder of Eaton County	134	327	—	—	—	—	87	15
St. Johns city	—	14	—	—	—	—	7	—
Remainder of Clinton County	42	33	—	—	—	—	18	7
Worked outside MSA of residence	57	56	—	—	—	—	124	11
Ionia County	6	13	—	—	—	—	7	—
Jackson city	—	—	—	—	—	—	9	—
Remainder of Jackson, MI MSA	10	8	—	—	—	—	—	—
Ann Arbor, MI MSA	6	—	—	—	—	—	3	—
Kalamazoo city	—	—	—	—	—	—	3	—
Remainder of Kalamazoo, MI MSA	—	—	—	—	—	—	—	—
Kent County	13	—	—	—	—	—	—	—
Bottle Creek city	—	—	—	—	—	—	4	—
Remainder of Bottle Creek, MI MSA	—	—	—	—	—	—	—	—
Barry County	—	—	—	—	—	—	—	—
Shiawassee County	—	—	—	—	—	—	14	—
Livingston County	5	—	—	—	—	—	4	—
Worked elsewhere	17	35	—	—	—	—	80	11

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 50.02 (pt.)	Tract 51 (pt.)	Tract 52.02 (pt.)	Tract 53.02 (pt.)	Tract 53.04 (pt.)	Tract 55.01 (pt.)	Tract 55.02 (pt.)	Tract 56
<b>PLACE OF BIRTH</b>								
All persons	170	118	1 432	1 738	63	3 016	1 079	3 173
Native	162	118	1 419	1 707	63	2 975	1 059	3 135
Foreign born	8	—	13	31	—	41	20	38
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>								
Linguistically isolated households	—	—	—	12	—	—	3	—
Persons 5 years and over	139	118	1 348	1 584	63	2 776	1 040	2 943
In linguistically isolated households	—	—	—	37	—	—	8	—
Speak a language other than English	8	—	76	82	5	92	40	34
Do not speak English "very well"	—	—	16	29	—	6	14	7
Speak Spanish	—	—	50	33	—	11	13	7
Do not speak English "very well"	—	—	16	11	—	—	6	7
Linguistically isolated	—	—	—	—	—	—	—	—
Speak an Asian or Pacific Island language	—	—	6	—	—	—	—	6
Do not speak English "very well"	—	—	—	—	—	—	—	—
Linguistically isolated	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>								
Persons 3 years and over enrolled in school	40	5	447	539	—	841	328	851
Preprimary school	6	—	34	34	—	76	—	38
Public school	—	—	28	28	—	42	—	22
Elementary or high school	19	5	264	372	—	586	188	597
Public school	19	5	257	352	—	516	177	512
College	15	—	149	133	—	179	140	216
Public college	15	—	142	127	—	179	128	194
<b>EDUCATIONAL ATTAINMENT</b>								
Persons 25 years and over	109	107	903	1 112	58	1 916	769	2 075
Less than 9th grade	—	—	39	5	—	128	40	140
9th to 12th grade, no diploma	6	42	141	77	5	190	62	139
High school graduate (includes equivalency)	23	32	288	303	36	633	207	469
Some college, no degree	39	18	271	266	6	552	136	516
Associate degree	—	8	80	89	6	143	85	207
Bachelor's degree	26	7	36	219	—	166	134	376
Graduate or professional degree	15	—	48	153	5	104	105	228
Percent high school graduate or higher	94.5	60.7	80.1	92.6	91.4	83.4	86.7	86.6
Percent bachelor's degree or higher	37.6	6.5	9.3	33.5	8.6	14.1	31.1	29.1
<b>FERTILITY</b>								
Children ever born per 1,000 women 15 to 24 years	—	—	113	69	—	261	—	161
Children ever born per 1,000 women 25 to 34 years	1 375	—	1 207	1 891	—	1 158	790	1 293
Children ever born per 1,000 women 35 to 44 years	2 000	833	1 960	1 880	3 000	2 152	1 852	2 261
<b>RESIDENCE IN 1985</b>								
Persons 5 years and over	139	118	1 348	1 584	63	2 776	1 040	2 943
Some house	38	70	708	918	46	1 526	608	1 889
Different house in United States	101	48	624	666	17	1 250	432	1 049
Central city of this MSA/PMSA	13	28	420	285	17	437	94	266
Remainder of this MSA/PMSA	42	7	114	202	—	558	274	549
Different MSA/PMSA	46	13	61	150	—	216	58	209
Not in on MSA/PMSA	—	—	29	29	—	39	6	25
Abroad	—	—	16	—	—	—	—	5
<b>URBAN, RURAL, AND FARM RESIDENCE</b>								
Urban population	—	44	1 183	1 660	—	1 094	98	—
In housing units on properties of less than 1 acre	—	44	1 111	1 293	—	984	98	—
Rural population	170	74	249	78	63	1 922	981	3 173
In housing units on properties of less than 1 acre	27	—	175	24	15	608	688	568
On farms	—	—	—	—	—	75	—	172
<b>JOURNEY TO WORK</b>								
Workers 16 years and over	97	81	773	879	27	1 450	696	1 549
Car, truck, or van	97	75	715	831	27	1 395	668	1 419
Drove alone	97	28	667	747	27	1 328	619	1 283
Carpooled	—	47	48	84	—	67	49	136
Public transportation (including taxicab)	—	—	7	—	—	11	—	—
Bus or trolley bus or streetcar or trolley car	—	—	7	—	—	5	—	—
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	6	—	—
Walked	—	—	15	6	—	7	7	41
Other means	—	6	15	13	—	8	—	11
Worked at home	—	—	21	29	—	29	21	71
Persons per car, truck, or van	1.00	1.46	1.03	1.05	1.00	1.03	1.04	1.01
Mean travel time to work (minutes)	18.8	16.4	19.5	16.7	24.0	20.2	17.1	19.1
<b>Departure time for work:</b>								
5:00 a.m. to 5:59 a.m.	—	—	32	9	—	73	72	91
6:00 a.m. to 6:59 a.m.	20	12	74	138	—	304	83	241
7:00 a.m. to 7:59 a.m.	26	46	350	377	12	451	295	611
8:00 a.m. to 8:59 a.m.	24	13	71	121	5	230	104	221
All other times	27	10	225	205	10	363	121	301
<b>Worked in MSA of residence</b>								
Lansing city (pt.)	97	81	735	852	22	1 381	683	1 451
East Lansing city	48	51	478	430	17	736	292	611
Remainder of Ingham County	26	14	47	114	—	79	37	171
Lansing city (pt.)	23	16	110	269	5	364	306	591
Charlotte city	—	—	—	—	—	—	—	—
Remainder of Eaton County	—	—	13	7	—	7	—	—
St. Johns city	—	—	87	32	—	178	42	51
Remainder of Clinton County	—	—	—	—	—	—	—	—
<b>Worked outside MSA of residence</b>								
Lansing city (pt.)	—	—	38	27	5	69	13	51
Ionia city	—	—	—	—	—	—	—	—
Jackson city	—	—	12	—	—	5	—	—
Remainder of Jackson, MI MSA	—	—	7	6	—	21	6	—
Ann Arbor, MI PMSA	—	—	—	—	—	7	—	—
Kalamazoo city	—	—	—	—	—	—	—	—
Remainder of Kalamazoo, MI MSA	—	—	—	—	—	—	—	—
Kent County	—	—	—	—	—	11	—	—
Battle Creek city	—	—	—	—	—	—	—	—
Remainder of Battle Creek, MI MSA	—	—	—	—	—	—	—	—
Barry County	—	—	—	—	—	—	—	—
Shiawassee County	—	—	6	—	—	—	—	—
Livingston County	—	—	—	—	5	10	—	—
Worked elsewhere	—	—	13	21	—	15	7	—

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 57	Tract 58	Tract 59	Tract 60	Tract 61	Tract 62	Tract 63	Tract 64
<b>PLACE OF BIRTH</b>								
All persons	4 562	4 216	5 082	5 933	4 308	4 958	7 420	5 130
Native	4 475	4 177	5 012	5 858	4 289	4 910	7 336	5 123
Foreign born	87	39	70	75	19	48	84	7
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>								
Linguistically isolated households	6	—	4	1	—	19	9	—
Persons 5 years and over	4 181	3 903	4 659	5 434	4 014	4 583	6 917	4 770
In linguistically isolated households	6	—	4	4	—	28	9	—
Speak a language other than English	242	87	83	184	112	150	221	96
Do not speak English "very well"	45	2	22	31	23	65	62	10
Speak Spanish	101	36	31	130	37	91	127	78
Do not speak English "very well"	13	—	5	14	6	59	62	10
Linguistically isolated	6	—	—	—	—	28	9	—
Speak an Asian or Pacific Island language	35	14	13	11	2	9	35	—
Do not speak English "very well"	7	2	11	2	2	—	—	—
Linguistically isolated	—	—	4	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>								
Persons 3 years and over enrolled in school	1 353	1 164	1 535	1 571	1 269	1 449	1 984	1 612
Preprimary school	131	52	94	112	71	79	184	119
Public school	107	28	60	105	58	54	177	92
Elementary or high school	865	806	1 086	1 225	918	1 060	1 380	1 267
Public school	804	762	1 050	1 187	898	1 025	1 380	1 235
College	357	306	355	234	280	310	420	226
Public college	305	289	330	220	259	296	366	202
<b>EDUCATIONAL ATTAINMENT</b>								
Persons 25 years and over	2 916	2 651	2 994	3 583	2 599	2 999	4 565	3 056
Less than 9th grade	80	85	143	328	182	169	222	252
9th to 12th grade, no diploma	146	221	419	485	360	415	339	391
High school graduate (includes equivalency)	649	788	1 219	1 435	1 159	1 008	1 410	1 122
Some college, no degree	627	621	648	735	535	678	1 089	780
Associate degree	216	206	218	211	121	232	433	166
Bachelor's degree	589	461	233	255	162	290	640	231
Graduate or professional degree	609	269	114	134	80	187	432	114
Percent high school graduate or higher	92.2	88.5	81.2	77.3	79.1	80.5	87.7	79.0
Percent bachelor's degree or higher	41.1	27.5	11.6	10.9	9.3	15.9	23.5	11.3
<b>FERTILITY</b>								
Children ever born per 1,000 women 15 to 24 years	112	310	259	269	235	148	294	176
Children ever born per 1,000 women 25 to 34 years	1 469	1 181	1 807	1 697	1 629	1 484	1 417	1 571
Children ever born per 1,000 women 35 to 44 years	1 964	2 072	2 282	2 047	2 263	2 248	2 022	2 214
<b>RESIDENCE IN 1985</b>								
Persons 5 years and over	4 181	3 903	4 659	5 434	4 014	4 583	6 917	4 770
Same house	2 622	1 920	2 901	3 361	2 581	2 814	3 421	2 927
Different house in United States	1 534	1 978	1 739	2 066	1 419	1 753	3 488	1 837
Central city of this MSA/PMSA	349	347	113	130	100	369	909	481
Remainder of this MSA/PMSA	683	871	899	760	887	924	1 797	789
Different MSA/PMSA	329	539	569	1 042	339	380	507	377
Not in on MSA/PMSA	173	221	158	134	93	80	275	190
Abroad	25	5	19	7	14	16	8	6
<b>URBAN, RURAL, AND FARM RESIDENCE</b>								
Urban population	428	2 922	—	—	—	—	6 768	—
In housing units on properties of less than 1 acre	422	2 168	—	—	—	—	4 940	—
Rural population	4 134	1 294	5 082	5 933	4 308	4 958	652	5 130
In housing units on properties of less than 1 acre	723	700	2 328	1 203	1 896	1 502	362	842
On farms	330	7	402	413	227	233	—	308
<b>COMMUTE TO WORK</b>								
Workers 16 years and over	2 446	2 074	2 373	2 684	1 964	2 530	3 422	2 442
Car, truck, or van	2 272	1 931	2 181	2 450	1 826	2 360	3 120	2 311
Drove alone	2 015	1 627	1 857	2 040	1 563	2 035	2 687	2 017
Carpooled	257	304	324	410	263	325	433	294
Public transportation (including taxicab)	12	5	8	7	3	6	41	14
Bus or trolley bus or streetcar or trolley car	12	5	8	7	3	6	41	14
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—
Walked	47	41	69	83	59	43	102	32
Other means	8	3	22	39	11	26	52	6
Worked at home	107	94	93	105	65	95	107	79
Persons per car, truck, or van	1.06	1.09	1.08	1.10	1.09	1.08	1.08	1.07
Average travel time to work (minutes)	24.0	22.0	25.7	29.7	22.8	24.8	18.5	23.7
<b>DEPARTURE TIME FOR WORK</b>								
5:00 a.m. to 5:59 a.m.	99	190	235	257	167	157	135	207
6:00 a.m. to 6:59 a.m.	393	330	469	627	392	410	470	472
7:00 a.m. to 7:59 a.m.	1 034	735	703	812	543	976	1 306	749
8:00 a.m. to 8:59 a.m.	351	260	263	205	263	280	651	291
All other times	462	465	610	678	534	612	753	644
Worked in MSA of residence	2 224	1 771	1 549	1 361	1 426	2 287	3 175	2 251
Lansing city (pt.)	713	496	400	302	366	710	1 028	856
East Lansing city	414	302	163	37	39	191	263	140
Remainder of Ingham County	996	864	922	1 000	955	1 272	1 668	879
Lansing city (pt.)	—	2	—	—	—	3	—	—
Charlotte city	—	—	3	—	—	—	—	—
Remainder of Eaton County	79	75	47	14	58	97	190	376
St. Johns city	—	—	—	—	2	—	—	—
Remainder of Clinton County	22	32	14	8	—	14	17	—
Worked outside MSA of residence	222	303	824	1 323	538	243	247	191
Alcona County	—	1	7	—	5	—	—	—
Jackson city	6	27	—	78	158	35	61	61
Remainder of Jackson, MI MSA	2	14	7	157	243	27	74	70
Ann Arbor, MI PMSA	8	16	21	713	65	42	16	26
Kalamazoo city	9	—	1	14	—	1	—	—
Remainder of Kalamazoo, MI MSA	—	—	—	—	—	—	—	—
Kent County	11	—	4	9	2	14	—	5
Battle Creek city	—	—	—	—	—	2	—	—
Remainder of Battle Creek, MI MSA	—	—	—	—	5	2	34	—
Barry County	—	—	—	—	2	—	—	—
Shiawassee County	26	18	43	5	—	2	—	—
Livingston County	89	166	579	166	25	47	21	—
Worked elsewhere	71	61	162	181	33	71	41	23

Table 18. Labor Force and Disability Characteristics of Persons: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA		Eaton County			Ingham County			
	Lansing, MI MSA	Clinton County	Total	Lansing city (pt.)	Waverly CDP	Total	East Lansing city	Haslett CDP	Holt CDP
<b>LABOR FORCE STATUS</b>									
Persons 16 years and over .....	333 478	43 080	70 280	3 324	12 235	220 118	45 919	8 099	8 548
In labor force .....	231 816	30 500	50 549	2 777	9 183	150 767	28 543	6 136	6 535
Percent of persons 16 years and over .....	69.5	70.8	71.9	83.5	75.1	68.5	62.2	75.8	76.5
Civilian labor force .....	231 115	30 452	50 378	2 766	9 154	150 285	28 505	6 130	6 515
Employed .....	216 826	28 979	47 712	2 566	8 784	140 135	26 344	5 963	6 214
Unemployed .....	14 289	1 473	2 666	200	370	10 150	2 161	167	301
Percent of civilian labor force .....	6.2	4.8	5.3	7.2	4.0	6.8	7.6	2.7	4.6
Not in labor force .....	101 662	12 580	19 731	547	3 052	69 351	17 376	1 963	2 013
Institutionalized persons .....	2 667	196	419	—	—	2 052	107	9	14
Enrolled in school .....	28 043	1 987	3 037	187	530	23 019	13 764	413	347
Noninstitutionalized persons 65 years and over, not enrolled in school .....	32 544	4 589	7 721	74	1 403	20 234	1 703	876	753
Females 16 years and over .....	174 864	21 984	36 619	1 821	6 538	116 261	24 011	4 446	4 555
In labor force .....	109 245	13 549	23 283	1 423	4 394	72 413	14 652	3 031	3 130
Percent of females 16 years and over .....	62.5	61.6	63.6	78.1	67.2	62.3	61.0	68.2	68.7
Civilian labor force .....	109 118	13 547	23 256	1 423	4 383	72 315	14 633	3 031	3 130
Employed .....	102 981	12 889	22 186	1 336	4 256	67 906	13 549	2 968	2 977
Unemployed .....	6 137	658	1 070	87	127	4 409	1 084	63	153
Percent of civilian labor force .....	5.6	4.9	4.6	6.1	2.9	6.1	7.4	2.1	4.9
With own children under 6 years .....	26 703	3 837	5 579	398	934	17 287	1 497	674	790
In labor force .....	17 240	2 644	3 865	276	680	10 731	757	472	547
With own children 6 to 17 years only .....	28 635	4 319	7 329	330	1 137	16 987	1 422	649	1 050
In labor force .....	22 313	3 247	5 901	285	985	13 165	1 081	569	898
Own children under 6 years in families and subfamilies .....	37 072	5 276	7 817	541	1 139	23 979	1 882	839	1 178
All parents present in household in labor force .....	22 756	3 529	5 196	375	765	14 031	892	532	737
Own children 6 to 17 years in families and subfamilies .....	70 295	10 984	17 044	845	2 630	42 267	3 341	1 477	2 329
All parents present in household in labor force .....	50 611	7 659	12 734	693	2 158	30 218	2 469	1 228	1 880
Persons 16 to 19 years .....	32 182	3 530	5 869	320	931	22 783	10 539	479	719
Not enrolled in school .....	4 269	516	1 060	104	124	2 693	128	64	135
Unemployed or not in labor force .....	1 727	140	344	28	17	1 243	32	15	78
Not high school graduate .....	1 850	128	395	39	46	1 327	23	35	44
Employed .....	769	73	167	21	41	529	8	20	19
Unemployed .....	273	13	61	—	—	199	5	—	16
Not in labor force .....	807	41	167	18	5	599	10	15	9
<b>OCCUPATION AND SELECTED INDUSTRIES</b>									
Employed persons 16 years and over .....	216 826	28 979	47 712	2 566	8 784	140 135	26 344	5 963	6 214
Executive, administrative, and managerial occupations .....	26 132	3 239	5 706	218	1 413	2 187	2 744	1 090	710
Professional specialty occupations .....	33 524	3 079	6 079	326	1 563	24 366	6 818	1 359	675
Technicians and related support occupations .....	8 929	1 016	1 733	107	370	6 180	1 739	244	292
Sales occupations .....	24 183	3 082	5 362	397	1 091	15 739	3 281	700	642
Administrative support occupations, including clerical .....	39 227	5 284	8 862	504	1 773	25 081	4 323	919	1 344
Private household occupations .....	884	149	204	9	24	531	100	35	4
Protective service occupations .....	4 252	502	1 050	48	171	2 700	318	121	188
Service occupations, except protective and household .....	26 989	3 055	4 748	365	791	19 186	5 414	536	713
Farming, forestry, and fishing occupations .....	3 716	953	837	—	51	1 926	268	55	83
Precision production, craft, and repair occupations .....	20 756	4 079	5 705	259	669	10 972	551	430	754
Machine operators, assemblers, and inspectors .....	13 327	2 198	3 651	203	337	7 478	315	194	364
Transportation and material moving occupations .....	7 207	1 252	1 834	40	181	4 121	242	75	216
Handlers, equipment cleaners, helpers, and laborers .....	7 700	1 091	1 941	90	350	4 668	591	205	228
Construction .....	9 360	1 762	2 042	63	208	5 556	340	252	327
Manufacturing .....	32 936	5 928	9 813	439	1 295	17 195	905	666	987
Transportation, communications, and other utilities .....	10 004	1 245	2 186	180	329	6 573	638	261	38
Wholesale and retail trade .....	45 803	6 011	10 040	733	1 836	29 752	6 576	1 156	1 177
Finance, insurance, and real estate .....	13 722	1 696	3 377	145	819	8 649	840	460	517
Business and repair services .....	9 008	1 195	1 826	102	360	5 987	830	163	267
Professional and related services .....	61 781	6 392	10 496	480	2 207	44 893	13 049	2 119	1 557
<b>CLASS OF WORKER</b>									
Employed persons 16 years and over .....	216 826	28 979	47 712	2 566	8 784	140 135	26 344	5 963	6 214
Private wage and salary workers .....	156 347	21 661	35 140	1 903	6 164	99 546	17 936	4 282	4 333
Government workers .....	47 688	5 145	9 423	598	2 126	33 120	7 496	1 372	1 400
Local government workers .....	15 072	1 795	3 509	150	673	9 768	1 296	403	557
Self-employed workers .....	11 946	2 019	2 917	65	454	7 010	817	286	45
<b>WORK STATUS IN 1989</b>									
Persons 16 years and over who worked in 1989 .....	255 408	32 240	53 735	2 842	9 700	169 433	39 984	6 515	6 897
Usually worked 35 or more hours per week .....	182 523	24 187	40 887	2 196	7 355	117 449	19 959	4 968	5 427
50 to 52 weeks .....	128 438	18 461	30 480	1 531	5 677	79 497	7 966	3 872	4 211
40 to 49 weeks .....	20 049	2 698	4 462	324	825	12 889	2 005	581	58
27 to 39 weeks .....	10 805	1 225	2 288	113	273	7 292	1 700	227	27
Usually worked 1 to 34 hours per week, 40 to 52 weeks .....	36 599	4 128	6 521	336	1 337	25 950	9 327	830	69
<b>DISABILITY</b>									
Civilian noninstitutionalized persons 16 to 64 years .....	292 756	37 587	60 845	3 219	10 567	194 324	43 633	7 066	7 657
With a mobility or self-care limitation .....	9 801	1 143	1 905	178	251	6 753	262	144	28
With a mobility limitation .....	4 563	542	902	56	111	3 119	88	67	5
In labor force .....	1 224	94	313	36	65	817	33	—	1
With a self-care limitation .....	7 147	779	1 394	138	192	4 974	203	84	23
With a work disability .....	21 331	2 678	4 459	250	473	14 194	870	357	48
In labor force .....	10 502	1 267	2 382	139	320	6 853	475	166	21
Prevented from working .....	8 574	1 141	1 621	73	103	5 812	258	139	15
No work disability .....	271 425	34 909	56 386	2 969	10 094	180 130	42 763	6 709	7 171
In labor force .....	216 154	28 574	46 947	2 607	8 619	140 633	27 614	5 822	6 111
Civilian noninstitutionalized persons 65 years and over .....	37 354	5 249	8 845	94	1 639	23 260	2 141	1 018	87
With a mobility or self-care limitation .....	7 786	1 092	1 653	7	307	5 041	416	189	19
With a mobility limitation .....	6 210	791	1 368	7	247	4 051	352	167	11
With a self-care limitation .....	4 336	536	913	—	156	2 887	179	86	1
<b>WORKERS IN FAMILY IN 1989</b>									
No workers .....	11 870	1 479	2 541	115	437	7 850	590	229	2
Mean family income (dollars) .....	19 610	20 684	21 728	9 481	26 914	18 723	28 704	18 361	17 711
1 worker .....	28 553	4 090	6 286	325	955	18 177	1 804	587	8
Mean family income (dollars) .....	34 108	32 980	33 962	21 893	44 887	34 412	48 527	37 235	26 707
2 or more workers .....	66 024	10 392	16 368	737	2 761	39 264	3 579	1 785	2 000
Mean family income (dollars) .....	52 593	52 173	51 986	45 080	59 119	52 958	64 718	57 340	50 511

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ingham County—Con.		Clinton County							
	Lansing city (pt.)	Okemos COP	Tract 101.01	Tract 101.02	Tract 102.01	Tract 102.03	Tract 102.04	Tract 103	Tract 104	Tract 105
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over .....	92 174	15 338	5 028	1 786	1 783	1 403	1 007	2 760	3 171	2 206
In labor force .....	63 107	11 161	3 784	1 242	1 264	946	712	2 036	2 278	1 483
Percent of persons 16 years and over .....	68.5	72.8	75.3	69.5	70.9	67.4	70.7	73.8	71.8	67.2
Civilian labor force .....	62 845	11 104	3 774	1 242	1 264	946	712	2 036	2 278	1 481
Employed .....	57 523	10 702	3 660	1 213	1 201	869	694	1 964	2 197	1 432
Unemployed .....	5 322	402	114	29	63	77	18	72	81	49
Percent of civilian labor force .....	8.5	3.6	3.0	2.3	5.0	8.1	2.5	3.5	3.6	3.3
Not in labor force .....	29 067	4 177	1 244	544	519	457	295	724	893	723
Institutionalized persons .....	599	307	—	—	—	—	—	—	—	—
Enrolled in school .....	4 960	1 372	228	33	52	100	56	82	158	128
Noninstitutionalized persons 65 years and over, not enrolled in school .....	10 420	1 079	401	280	203	156	95	239	322	300
Females 16 years and over .....	49 373	7 978	2 531	976	874	751	477	1 376	1 565	1 098
In labor force .....	29 953	5 176	1 698	622	525	442	284	879	977	614
Percent of females 16 years and over .....	60.7	64.9	67.1	63.7	60.1	58.9	59.5	63.9	62.4	55.9
Civilian labor force .....	29 911	5 169	1 698	622	525	442	284	879	977	612
Employed .....	27 662	4 998	1 625	611	514	418	271	839	948	594
Unemployed .....	2 249	171	73	11	11	24	13	40	29	18
Percent of civilian labor force .....	7.5	3.3	4.3	1.8	2.1	5.4	4.6	4.6	3.0	2.9
With own children under 6 years .....	9 034	1 274	578	119	143	120	78	293	239	208
In labor force .....	5 415	864	393	81	134	75	64	210	161	141
With own children 6 to 17 years only .....	7 242	1 577	589	127	123	87	84	268	315	226
In labor force .....	5 413	1 257	476	76	106	55	53	191	235	148
Own children under 6 years in families and subfamilies .....	12 845	1 773	714	158	221	172	109	353	381	309
All parents present in household in labor force .....	7 283	1 123	483	104	204	115	93	258	251	208
Own children 6 to 17 years in families and subfamilies .....	19 523	3 565	1 266	281	329	268	204	701	803	738
All parents present in household in labor force .....	13 073	2 686	979	163	287	153	75	496	538	471
Persons 16 to 19 years .....	6 297	974	433	77	119	114	77	238	260	221
Not enrolled in school .....	1 568	95	83	20	10	37	7	41	38	16
Unemployed or not in labor force .....	880	21	—	—	—	—	—	—	19	1
Not high school graduate .....	350	—	—	—	—	22	—	—	5	—
Employed .....	136	—	—	—	—	—	—	—	3	—
Unemployed .....	394	12	—	—	—	4	—	—	11	1
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over .....	57 523	10 702	3 660	1 213	1 201	869	694	1 964	2 197	1 432
Executive, administrative, and managerial occupations .....	6 471	2 283	578	224	131	48	152	262	241	83
Professional specialty occupations .....	7 287	3 355	501	153	107	33	43	267	214	102
Technicians and related support occupations .....	2 321	397	172	27	41	29	6	58	62	43
Sales occupations .....	6 116	1 472	496	212	137	170	58	175	180	96
Administrative support occupations, including clerical .....	11 214	1 316	668	273	259	153	118	388	466	314
Private household occupations .....	226	64	8	—	—	—	8	13	13	4
Protective service occupations .....	1 207	140	7	14	6	16	15	56	19	46
Service occupations, except protective and household .....	8 291	727	338	25	117	109	75	158	208	120
Farming, forestry, and fishing occupations .....	568	34	7	43	—	5	—	61	103	140
Precision production, craft, and repair occupations .....	5 272	425	434	152	179	131	111	303	352	234
Machine operators, assemblers, and inspectors .....	4 065	149	103	44	131	82	41	82	169	148
Transportation and material moving occupations .....	2 194	119	139	17	66	59	48	70	84	58
Handlers, equipment cleaners, helpers, and laborers .....	2 291	221	139	29	27	34	19	71	86	44
Construction .....	2 567	284	188	98	82	56	48	110	171	98
Manufacturing .....	8 238	901	572	191	283	125	106	455	482	357
Transportation, communications, and other utilities .....	3 122	344	166	57	41	42	60	93	114	38
Wholesale and retail trade .....	12 549	1 906	771	270	207	242	170	391	349	180
Finance, insurance, and real estate .....	3 637	957	310	100	49	45	20	100	170	107
Business and repair services .....	3 137	319	193	46	77	65	41	41	89	52
Professional and related services .....	14 504	4 597	928	256	267	123	130	425	401	265
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over .....	57 523	10 702	3 660	1 213	1 201	869	694	1 964	2 197	1 432
Private wage and salary workers .....	42 057	7 107	2 694	871	918	705	533	1 480	1 604	1 012
Government workers .....	12 749	2 967	688	242	219	139	137	344	396	250
Local government workers .....	4 054	725	187	95	46	27	86	95	95	64
Self-employed workers .....	2 584	607	267	100	64	25	24	133	182	161
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989 .....	65 824	12 374	3 997	1 292	1 339	1 057	748	2 126	2 384	1 595
Usually worked 35 or more hours per week .....	49 506	8 790	3 104	985	1 029	795	585	1 556	1 789	1 121
40 to 52 weeks .....	36 106	6 310	2 485	773	743	604	497	1 266	1 407	928
40 to 49 weeks .....	5 326	1 029	288	95	159	109	40	159	186	84
27 to 39 weeks .....	2 892	487	133	66	59	21	9	49	79	24
Usually worked 1 to 34 hours per week, 40 to 52 weeks .....	8 353	1 898	378	175	159	89	103	270	312	277
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years .....	79 493	13 681	4 598	1 482	1 550	1 227	886	2 497	2 779	1 872
With a mobility or self-care limitation .....	4 393	226	115	65	85	47	36	57	90	43
With a mobility limitation .....	1 995	118	42	22	29	19	25	42	13	13
In labor force .....	548	31	—	—	8	—	—	11	14	2
With a self-care limitation .....	3 271	138	93	48	56	37	23	32	62	34
With a work disability .....	8 587	603	296	104	159	131	54	134	169	61
In labor force .....	3 882	359	132	42	95	55	18	76	97	30
Prevented from working .....	3 877	171	138	62	54	63	26	46	57	21
With a work disability .....	70 906	13 078	4 302	1 378	1 391	1 096	832	2 363	2 610	1 811
In labor force .....	57 677	10 531	3 623	1 176	1 143	871	675	1 947	2 118	1 420
Civilian noninstitutionalized persons 65 years and over .....	11 820	1 293	420	304	233	176	121	263	392	332
With a mobility or self-care limitation .....	2 728	240	74	48	43	22	22	23	81	45
With a mobility limitation .....	2 150	217	52	41	43	13	22	13	51	35
With a self-care limitation .....	1 581	111	22	7	34	9	4	10	56	33
<b>WORKERS IN FAMILY IN 1989</b>										
Workers .....	4 754	368	138	109	70	42	32	103	100	92
Mean family income (dollars) .....	14 521	38 950	17 932	25 290	27 254	16 184	27 394	21 751	25 169	21 010
Worker .....	9 080	1 257	472	191	154	85	85	185	276	196
Mean family income (dollars) .....	26 507	63 075	36 153	32 078	32 056	25 381	36 774	39 810	45 843	33 226
More workers .....	16 687	3 456	1 359	350	406	289	222	732	799	530
Mean family income (dollars) .....	44 526	79 695	61 710	51 279	54 345	33 498	51 886	58 825	53 472	51 575

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Clinton County—Con.									
	Tract 106	Tract 107.01	Tract 107.02	Tract 108	Tract 109.01	Tract 109.02	Tract 110.01	Tract 110.02	Tract 111.01	Tract 111.02
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over .....	1 645	1 489	1 660	5 474	1 795	2 791	2 360	2 006	2 381	2 335
In labor force .....	1 033	1 089	1 038	3 816	1 302	1 981	1 550	1 446	1 729	1 771
Percent of persons 16 years and over .....	62.8	73.1	62.5	69.7	72.5	71.0	65.7	72.1	72.6	75.8
Civilian labor force .....	1 033	1 084	1 038	3 806	1 302	1 981	1 550	1 446	1 729	1 750
Employed .....	963	1 028	983	3 583	1 249	1 880	1 411	1 369	1 596	1 687
Unemployed .....	70	56	55	223	53	101	139	77	133	63
Percent of civilian labor force .....	6.8	5.2	5.3	5.9	4.1	5.1	9.0	5.3	7.7	3.6
Not in labor force .....	612	400	622	1 658	493	810	810	560	652	564
Institutionalized persons .....	—	—	—	42	81	—	66	7	—	—
Enrolled in school .....	131	60	94	238	100	154	82	90	120	81
Noninstitutionalized persons 65 years and over, not enrolled in school .....	176	131	278	748	171	292	293	153	187	164
Females 16 years and over .....	811	740	848	2 976	950	1 383	1 245	999	1 209	1 175
In labor force .....	407	466	420	1 895	621	861	640	612	760	826
Percent of females 16 years and over .....	50.2	63.0	49.5	63.7	65.4	62.3	51.4	61.3	62.9	70.3
Civilian labor force .....	407	466	420	1 895	621	861	640	612	760	826
Employed .....	372	451	396	1 774	598	831	583	581	695	788
Unemployed .....	35	15	24	121	23	30	57	31	65	38
Percent of civilian labor force .....	8.6	3.2	5.7	6.4	3.7	3.5	8.9	5.1	8.6	4.6
With own children under 6 years .....	143	102	129	539	133	209	194	175	233	202
In labor force .....	79	61	71	414	103	149	108	99	137	164
With own children 6 to 17 years only .....	192	197	177	536	239	260	188	212	272	227
In labor force .....	136	142	123	447	204	200	137	144	198	176
Own children under 6 years in families and subfamilies .....	222	149	196	646	235	286	260	273	306	286
All parents present in household in labor force .....	116	73	106	472	181	199	134	151	161	220
Own children 6 to 17 years in families and subfamilies .....	540	471	430	1 472	491	678	540	584	714	474
All parents present in household in labor force .....	346	325	278	1 114	383	479	370	354	500	348
Persons 16 to 19 years .....	163	145	133	470	148	241	173	178	188	152
Not enrolled in school .....	9	14	33	56	32	19	28	23	12	38
Unemployed or not in labor force .....	3	9	11	8	3	4	12	11	5	10
Not high school graduate .....	6	8	13	16	14	2	10	4	—	9
Employed .....	4	—	7	8	14	—	4	—	—	9
Unemployed .....	—	2	2	—	—	2	4	—	—	—
Not in labor force .....	2	5	4	8	—	—	2	4	—	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over .....	963	1 028	983	3 583	1 249	1 880	1 411	1 369	1 596	1 687
Executive, administrative, and managerial occupations .....	58	67	25	472	144	188	107	121	142	196
Professional specialty occupations .....	70	77	69	444	110	163	140	170	256	160
Technicians and related support occupations .....	29	25	21	139	44	69	41	74	62	74
Sales occupations .....	50	102	115	429	136	149	139	116	127	195
Administrative support occupations, including clerical .....	137	181	127	614	186	396	160	253	247	344
Private household occupations .....	9	2	6	16	3	17	—	11	12	27
Protective service occupations .....	26	13	8	43	29	31	16	26	27	34
Service occupations, except protective and household .....	78	113	126	542	197	137	178	128	185	221
Forming, forestry, and fishing occupations .....	130	44	71	37	54	108	81	27	30	12
Precision production, craft, and repair occupations .....	134	174	159	332	171	306	221	229	252	205
Machine operators, assemblers, and inspectors .....	130	138	142	214	74	144	231	110	92	123
Transportation and material moving occupations .....	63	57	61	139	75	98	38	42	96	42
Handlers, equipment cleaners, helpers, and laborers .....	49	35	53	162	26	74	59	62	68	54
Construction .....	61	48	54	127	91	125	61	103	116	125
Manufacturing .....	274	286	289	620	221	451	401	278	243	294
Transportation, communications, and other utilities .....	35	60	23	99	36	107	33	87	113	41
Wholesale and retail trade .....	149	221	218	968	280	325	332	263	294	381
Finance, insurance, and real estate .....	28	40	36	231	85	114	52	85	73	51
Business and repair services .....	29	47	39	120	40	62	40	41	79	92
Professional and related services .....	147	176	172	976	288	321	302	346	432	437
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over .....	963	1 028	983	3 583	1 249	1 880	1 411	1 369	1 596	1 687
Private wage and salary workers .....	716	805	790	2 779	925	1 332	1 130	973	1 094	1 300
Government workers .....	140	164	91	527	240	362	171	315	428	292
Local government workers .....	47	67	62	229	147	124	101	106	188	81
Self-employed workers .....	91	55	94	245	84	163	97	81	65	81
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989 .....	1 130	1 140	1 168	3 923	1 381	2 114	1 606	1 544	1 801	1 891
Usually worked 35 or more hours per week .....	841	863	885	2 822	1 003	1 585	1 254	1 178	1 409	1 381
50 to 52 weeks .....	602	664	576	2 075	750	1 275	851	884	1 007	1 071
40 to 49 weeks .....	98	77	118	391	94	148	186	117	195	15
27 to 39 weeks .....	55	47	77	146	54	54	115	62	84	9
Usually worked 1 to 34 hours per week, 40 to 52 weeks .....	131	162	122	660	196	268	200	199	168	25
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years .....	1 436	1 331	1 347	4 538	1 514	2 445	1 962	1 821	2 170	2 131
With a mobility or self-care limitation .....	57	39	38	189	63	46	47	25	46	5
With a mobility limitation .....	33	14	20	99	22	27	37	8	26	4
In labor force .....	7	1	2	7	—	8	16	—	—	—
With a self-care limitation .....	40	32	24	113	41	29	23	17	25	5
With a work disability .....	117	65	99	322	87	161	176	110	189	24
In labor force .....	38	36	53	127	55	98	63	48	66	13
Prevented from working .....	73	21	44	160	32	46	81	56	75	1
No work disability .....	1 319	1 266	1 248	4 216	1 427	2 284	1 786	1 711	1 981	1 881
In labor force .....	962	1 026	952	3 553	1 223	1 831	1 448	1 373	1 639	1 561
Civilian noninstitutionalized persons 65 years and over .....	209	153	313	884	200	346	332	178	211	111
With a mobility or self-care limitation .....	42	25	64	228	46	96	57	65	36	7
With a mobility limitation .....	32	16	41	160	28	73	53	53	22	4
With a self-care limitation .....	24	17	39	87	29	50	27	28	21	3
<b>WORKERS IN FAMILY IN 1989</b>										
No workers .....	62	33	68	237	28	73	99	45	100	—
Mean family income (dollars) .....	16 277	16 133	19 471	18 513	21 961	19 131	16 230	25 972	21 812	20 511
1 worker .....	186	157	190	596	115	256	268	201	210	21
Mean family income (dollars) .....	27 948	37 776	29 531	28 036	32 924	36 709	28 374	27 517	31 998	33 511
2 or more workers .....	362	375	364	1 220	463	713	499	527	609	5
Mean family income (dollars) .....	45 318	49 228	42 947	45 645	47 682	53 093	45 695	58 180	53 238	55 811

Table 18. **Labor Force and Disability Characteristics of Persons: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Eaton County			Lansing city (pt.), Eaton County		Waverly COP, Eaton County				
	Tract 201.01	Tract 202.02	Tract 214	Tract 202.02 (pt.)	Tract 214 (pt.)	Tract 201.01 (pt.)	Tract 201.02	Tract 201.03	Tract 201.04	Tract 202.01
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	1 849	3 221	5 871	2 476	848	1 555	2 385	3 254	3 055	1 986
In labor force	1 258	2 539	4 124	2 010	767	1 082	1 839	2 471	2 269	1 522
Percent of persons 16 years and over	68.0	78.8	70.2	81.2	90.4	69.6	77.1	75.9	74.3	76.6
Civilian labor force	1 258	2 528	4 122	1 999	767	1 082	1 826	2 460	2 264	1 522
Employed	1 246	2 357	3 924	1 038	728	1 070	1 737	2 356	2 144	1 477
Unemployed	12	171	198	161	39	12	89	104	120	45
Percent of civilian labor force	1.0	6.8	4.8	8.1	5.1	1.1	4.9	4.2	5.3	3.0
Not in labor force	591	682	1 747	466	81	473	546	783	786	464
Institutionalized persons	—	—	32	—	—	—	—	—	—	—
Enrolled in school	143	170	230	157	30	116	103	85	179	47
Noninstitutionalized persons 65 years and over, not enrolled in school	179	184	771	74	—	150	282	472	267	232
Females 16 years and over	1 009	1 760	3 068	1 351	470	856	1 254	1 759	1 617	1 052
In labor force	622	1 274	1 905	1 009	414	539	869	1 181	1 068	737
Percent of females 16 years and over	61.6	72.4	62.1	74.7	88.1	63.0	69.3	67.1	66.0	70.1
Civilian labor force	622	1 274	1 905	1 009	414	539	869	1 170	1 068	737
Employed	617	1 194	1 854	935	401	534	845	1 126	1 022	729
Unemployed	5	80	51	74	13	5	24	44	46	8
Percent of civilian labor force	.8	6.3	2.7	7.3	3.1	.9	2.8	3.8	4.3	1.1
With own children under 6 years	131	421	376	325	73	121	105	205	303	200
In labor force	75	273	263	213	63	70	78	162	202	168
With own children 6 to 17 years only	247	311	584	249	81	198	167	306	302	164
In labor force	198	260	465	204	81	166	135	272	254	158
Own children under 6 years in families and subfamilies	179	566	547	451	90	165	105	292	378	199
All parents present in household in labor force	85	358	385	291	84	80	65	235	231	154
Own children 6 to 17 years in families and subfamilies	514	806	1 320	632	213	431	323	751	693	432
All parents present in household in labor force	400	624	994	504	189	341	260	659	518	380
Persons 16 to 19 years	154	301	420	257	63	139	171	258	255	108
Not enrolled in school	7	106	60	95	9	7	37	34	35	11
Unemployed or not in labor force	—	28	11	28	—	—	7	—	10	—
Not high school graduate	7	43	8	39	—	7	9	6	24	—
Employed	7	25	3	21	—	7	9	6	19	—
Unemployed	—	—	—	—	—	—	—	—	—	—
Not in labor force	—	18	5	18	—	—	—	—	5	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	1 246	2 357	3 924	1 038	728	1 070	1 737	2 356	2 144	1 477
Executive, administrative, and managerial occupations	210	242	461	176	42	188	230	386	353	256
Professional specialty occupations	327	261	558	207	119	281	295	364	359	264
Technicians and related support occupations	55	81	143	69	38	39	72	83	107	69
Sales occupations	171	329	453	284	113	152	199	306	245	189
Administrative support occupations, including clerical	260	499	833	355	149	234	378	415	433	313
Private household occupations	—	13	14	9	—	—	5	12	7	—
Protective service occupations	7	38	234	38	10	7	35	63	44	22
Service occupations, except protective and household	45	322	268	277	88	37	155	291	190	118
Farming, forestry, and fishing occupations	6	5	41	—	—	6	22	15	—	8
Machine production, craft, and repair occupations	94	224	457	158	101	68	156	188	154	103
Machine operators, assemblers, and inspectors	18	196	197	160	43	5	64	98	130	40
Transportation and material moving occupations	14	52	158	21	19	14	44	48	49	26
Indians, equipment cleaners, helpers, and laborers	39	95	107	84	6	39	82	87	73	69
Instruction	33	49	191	30	33	22	67	38	54	27
Manufacturing	187	449	596	360	79	157	277	296	322	243
Transportation, communications, and other utilities	31	147	279	112	68	31	68	101	70	59
Wholesale and retail trade	177	626	804	544	189	150	378	633	420	255
Finance, insurance, and real estate	116	156	253	120	25	100	182	183	223	131
Business and repair services	46	123	132	70	32	42	127	91	54	46
Professional and related services	448	480	755	333	147	381	397	555	499	375
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	1 246	2 357	3 924	1 038	728	1 070	1 737	2 356	2 144	1 477
Rate wage and salary workers	841	1 768	2 616	1 374	529	706	1 327	1 721	1 477	933
Government workers	287	481	1 110	399	199	261	380	460	573	452
Local government workers	108	146	266	112	38	103	158	114	172	126
Self-employed workers	101	104	193	65	—	90	30	162	88	84
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	1 412	2 639	4 283	2 072	770	1 213	1 909	2 590	2 399	1 589
Usually worked 35 or more hours per week	1 005	2 100	3 297	1 635	561	839	1 552	1 793	1 929	1 242
0 to 52 weeks	780	1 457	2 609	1 121	410	667	1 150	1 422	1 454	984
0 to 49 weeks	99	277	388	229	95	90	196	200	215	124
7 to 39 weeks	42	136	129	97	16	26	59	53	79	56
Usually worked 1 to 34 hours per week, 40 to 52 weeks	203	256	533	201	135	179	233	437	276	212
<b>ABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	1 621	2 981	5 005	2 371	848	1 361	2 067	2 687	2 715	1 737
With a mobility or self-care limitation	17	137	164	124	54	12	59	65	55	60
With a mobility limitation	17	56	70	43	13	12	21	18	20	40
In labor force	12	23	21	23	13	12	9	6	12	26
With a self-care limitation	7	110	114	97	41	7	49	47	35	54
Work disability	80	289	365	212	38	48	85	117	123	100
In labor force	41	148	173	109	30	33	67	84	54	82
Prevented from working	28	106	149	73	—	4	17	23	41	18
Work disability	1 541	2 692	4 640	2 159	810	1 313	1 982	2 570	2 592	1 637
In labor force	1 176	2 335	3 902	1 870	737	1 013	1 736	2 299	2 142	1 429
Civilian noninstitutionalized persons 65 years and over	228	229	832	94	—	194	305	556	335	249
With a mobility or self-care limitation	42	28	170	7	—	28	85	107	50	37
With a mobility limitation	31	17	158	7	—	21	70	91	41	24
With a self-care limitation	21	14	93	—	—	7	49	47	25	28
<b>WORKERS IN FAMILY IN 1989</b>										
Workers	73	125	306	98	17	47	87	93	131	79
On family income (dollars)	38 603	12 608	22 368	7 368	21 660	29 844	22 925	24 916	28 470	29 335
1 Worker	174	332	458	261	74	154	168	238	240	155
On family income (dollars)	54 310	25 560	38 308	21 679	22 620	53 994	45 246	35 432	37 408	61 549
2 or more workers	450	769	1 259	586	151	381	398	743	748	491
On family income (dollars)	81 954	47 788	53 696	46 521	39 488	80 337	48 024	60 465	52 622	59 506

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Eaton County									
	Tract 201.01 (pt.)	Tract 202.02 (pt.)	Tract 203.01	Tract 203.02	Tract 204.01	Tract 204.02	Tract 205	Tract 206	Tract 207	Tract 208
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	294	745	4 322	3 014	4 823	2 096	2 574	4 096	2 885	3 361
In labor force	176	529	3 218	2 268	3 292	1 586	1 851	3 050	1 964	2 160
Percent of persons 16 years and over	59.9	71.0	74.5	75.2	68.3	75.7	71.9	74.5	68.1	64.3
Civilian labor force	176	529	3 192	2 261	3 292	1 579	1 843	3 033	1 958	2 142
Employed	176	519	3 070	2 169	3 108	1 549	1 750	2 844	1 812	2 013
Unemployed	—	10	122	92	184	30	93	189	146	129
Percent of civilian labor force	—	1.9	3.8	4.1	5.6	1.9	5.0	6.2	7.5	6.0
Not in labor force	118	216	1 104	746	1 531	510	723	1 046	921	1 201
Institutionalized persons	—	—	113	—	—	—	—	—	—	—
Enrolled in school	27	13	145	101	186	79	131	138	139	191
Noninstitutionalized persons 65 years and over, not enrolled in school	29	110	347	231	724	203	262	380	330	414
Females 16 years and over	153	409	2 232	1 508	2 627	1 098	1 270	2 075	1 464	1 704
In labor force	83	265	1 514	1 046	1 610	738	794	1 335	820	899
Percent of females 16 years and over	54.2	64.8	67.8	69.4	61.3	67.2	62.5	64.3	56.0	52.8
Civilian labor force	83	265	1 514	1 039	1 610	731	794	1 335	820	897
Employed	83	259	1 489	989	1 524	726	753	1 232	768	844
Unemployed	—	6	25	50	86	5	41	103	52	53
Percent of civilian labor force	—	2.3	1.7	4.8	5.3	7	5.2	7.7	6.3	5.9
With own children under 6 years	10	96	203	229	395	146	209	334	222	258
In labor force	5	60	132	164	261	122	152	215	142	146
With own children 6 to 17 years only	49	62	347	349	519	264	280	472	363	415
In labor force	32	56	268	278	418	247	196	380	265	307
Own children under 6 years in families and subfamilies	14	115	287	323	593	249	298	503	344	347
All parents present in household in labor force	5	67	199	222	403	185	205	323	215	161
Own children 6 to 17 years in families and subfamilies	83	174	672	774	1 127	498	688	1 191	883	1 044
All parents present in household in labor force	59	120	510	584	791	457	456	866	615	665
Persons 16 to 19 years	15	44	265	252	318	208	215	353	276	317
Not enrolled in school	—	11	55	37	52	28	37	55	65	59
Unemployed or not in labor force	—	—	7	8	20	—	9	22	26	16
Not high school graduate	—	4	7	37	13	4	9	24	30	18
Employed	—	4	—	29	—	—	7	9	13	5
Unemployed	—	—	—	—	13	—	—	4	8	—
Not in labor force	—	—	7	8	—	—	2	11	9	13
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	176	519	3 070	2 169	3 108	1 549	1 750	2 844	1 812	2 013
Executive, administrative, and managerial occupations	22	66	616	353	301	202	162	207	144	131
Professional specialty occupations	46	54	501	375	329	251	173	255	124	161
Technicians and related support occupations	16	12	144	76	133	61	62	101	29	68
Sales occupations	19	45	418	273	496	204	118	245	178	121
Administrative support occupations, including clerical	26	144	607	473	690	293	311	493	268	277
Private household occupations	—	4	—	—	10	8	3	21	4	5
Protective service occupations	—	—	85	32	32	26	23	49	31	22
Service occupations, except protective and household	8	45	208	130	289	140	248	323	199	255
Forming, forestry, and fishing occupations	—	5	—	34	8	6	53	90	71	101
Precision production, craft, and repair occupations	26	66	227	211	391	155	279	481	281	303
Machine operators, assemblers, and inspectors	13	36	117	130	188	102	146	269	257	271
Transportation and material moving occupations	—	31	49	36	110	48	75	145	122	141
Handlers, equipment cleaners, helpers, and laborers	—	11	98	46	131	53	97	165	104	157
Construction	11	19	68	74	121	88	88	182	114	112
Manufacturing	30	89	494	432	568	271	392	687	540	572
Transportation, communications, and other utilities	—	35	113	43	195	36	62	163	111	102
Wholesale and retail trade	27	82	621	466	711	284	394	605	393	371
Finance, insurance, and real estate	16	36	379	200	248	187	90	117	94	68
Business and repair services	4	53	176	50	125	67	68	114	61	83
Professional and related services	67	147	644	510	674	431	400	481	284	416
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	176	519	3 070	2 169	3 108	1 549	1 750	2 844	1 812	2 013
Private wage and salary workers	135	394	2 233	1 503	2 396	1 239	1 275	2 087	1 398	1 564
Government workers	26	82	707	570	560	220	315	540	249	231
Local government workers	5	34	179	208	187	67	102	214	110	111
Self-employed workers	11	39	107	81	139	90	156	203	152	18
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	199	567	3 491	2 417	3 456	1 619	1 992	3 205	2 104	2 364
Usually worked 35 or more hours per week	166	465	2 839	1 740	2 622	1 237	1 464	2 446	1 597	1 751
50 to 52 weeks	113	336	2 256	1 328	2 093	973	1 076	1 790	1 109	1 221
40 to 49 weeks	9	48	245	138	244	127	174	274	195	202
27 to 39 weeks	16	39	146	96	125	59	66	158	140	131
Usually worked 1 to 34 hours per week, 40 to 52 weeks	24	55	371	369	397	215	249	361	243	241
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	260	610	3 763	2 747	4 016	1 871	2 248	3 659	2 511	2 811
With a mobility or self-care limitation	5	13	88	64	112	62	73	75	72	11
With a mobility limitation	5	13	—	41	85	33	38	38	35	—
In labor force	—	—	—	7	24	26	10	20	10	—
With a self-care limitation	—	13	88	44	44	41	56	46	47	—
With a work disability	32	77	178	229	394	125	195	284	213	2
In labor force	8	39	118	110	178	97	102	152	113	1
Prevented from working	24	33	35	91	183	28	80	100	79	1
No work disability	228	533	3 585	2 518	3 622	1 746	2 053	3 375	2 298	2 661
In labor force	163	465	3 008	2 122	3 048	1 467	1 685	2 842	1 807	1 951
Civilian noninstitutionalized persons 65 years and over	34	135	420	260	807	218	318	420	368	414
With a mobility or self-care limitation	14	21	40	53	184	23	38	95	92	—
With a mobility limitation	10	10	40	39	161	23	33	69	83	—
With a self-care limitation	14	14	25	24	101	—	21	55	32	—
<b>WORKERS IN FAMILY IN 1989</b>										
No workers	26	27	68	85	259	93	89	129	105	16
Mean family income (dollars)	54 438	31 627	30 617	37 090	16 554	28 032	23 081	18 622	17 554	16 438
1 worker	20	81	330	193	506	144	232	423	282	282
Mean family income (dollars)	56 736	37 589	40 095	56 749	29 473	41 359	33 263	32 760	27 177	30 736
2 or more workers	69	183	998	862	986	543	655	1 052	714	30 736
Mean family income (dollars)	90 879	51 847	61 716	64 687	45 921	60 596	52 305	46 552	43 709	43 879

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Eaton County—Con.						Totals for split tracts/8NA's in Ingham County			
	Tract 209	Tract 210	Tract 211	Tract 212	Tract 213	Tract 214 (pt.)	Tract 9	Tract 10	Tract 12	Tract 17.01
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	5 642	4 778	3 515	3 442	4 111	5 023	1 688	2 073	1 934	993
In labor force	3 990	3 321	2 481	2 412	2 934	3 357	1 262	1 516	1 277	592
Percent of persons 16 years and over	70.7	69.5	70.6	70.1	71.4	66.8	74.8	73.1	66.0	59.6
Civilian labor force	3 976	3 309	2 479	2 412	2 922	3 355	1 262	1 504	1 277	592
Employed	3 681	3 124	2 326	2 305	2 720	3 196	1 164	1 452	1 157	580
Unemployed	295	185	153	107	202	159	98	52	120	12
Percent of civilian labor force	7.4	5.6	6.2	4.4	6.9	4.7	7.8	3.5	9.4	2.0
Not in labor force	1 652	1 457	1 034	1 030	1 177	1 666	426	557	657	401
Institutionalized persons	47	204	—	13	10	32	—	—	—	—
Enrolled in school	181	212	236	169	172	200	91	87	108	32
Noninstitutionalized persons 65 years and over, not enrolled in school	731	460	329	349	574	771	217	244	183	288
Females 16 years and over	3 037	2 462	1 721	1 728	2 174	2 598	911	1 055	907	555
In labor force	1 927	1 475	1 080	1 034	1 355	1 491	584	657	527	279
Percent of females 16 years and over	63.5	59.9	62.8	59.8	62.3	57.4	64.1	62.3	58.1	50.3
Civilian labor force	1 927	1 475	1 080	1 034	1 355	1 491	584	651	527	279
Employed	1 783	1 408	1 026	986	1 271	1 453	538	637	509	279
Unemployed	144	67	54	48	84	38	46	14	18	—
Percent of civilian labor force	7.5	4.5	5.0	4.6	6.2	2.5	7.9	2.2	3.4	—
With own children under 6 years	504	363	281	291	403	303	148	128	146	19
In labor force	379	241	178	212	300	200	97	79	68	19
With own children 6 to 17 years only	582	543	304	373	437	503	113	128	123	57
In labor force	484	438	245	277	356	384	95	101	68	35
Own children under 6 years in families and subfamilies	716	566	427	381	517	457	237	160	312	22
All parents present in household in labor force	497	375	268	266	364	301	137	90	123	22
Own children 6 to 17 years in families and subfamilies	1 445	1 243	782	879	979	1 107	263	321	411	115
All parents present in household in labor force	1 126	904	579	605	741	805	215	226	228	87
Persons 16 to 19 years	488	464	391	260	395	357	69	105	113	45
Not enrolled in school	124	71	44	39	104	51	17	24	27	—
Unemployed or not in labor force	36	36	17	26	65	11	17	11	12	—
Not high school graduate	36	32	22	12	54	8	17	6	17	—
Employed	13	—	6	4	8	3	—	—	5	—
Unemployed	6	18	4	2	6	—	—	—	8	—
Not in labor force	17	14	12	6	40	5	17	6	4	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	3 681	3 124	2 326	2 305	2 720	3 196	1 164	1 452	1 157	580
Executive, administrative, and managerial occupations	354	319	216	276	287	419	111	102	124	151
Professional specialty occupations	401	305	297	157	322	439	129	250	125	144
Technicians and related support occupations	119	83	47	45	155	105	37	78	64	28
Sales occupations	394	339	174	271	239	340	142	186	91	77
Administrative support occupations, including clerical	550	684	346	335	404	684	237	263	154	99
Private household occupations	35	15	12	14	26	14	—	7	13	—
Protective service occupations	105	63	66	31	42	224	52	18	37	7
Service occupations, except protective and household	483	324	271	185	304	180	165	225	214	18
Farming, forestry, and fishing occupations	32	57	149	109	30	41	9	6	21	—
Machine production, craft, and repair occupations	527	440	277	407	350	356	145	123	97	29
Machine operators, assemblers, and inspectors	400	244	226	227	331	154	59	83	103	13
Transportation and material moving occupations	145	125	154	149	144	139	38	66	43	7
Handlers, equipment cleaners, helpers, and laborers	136	126	91	99	86	101	40	45	71	7
Instruction	177	156	117	128	158	158	69	124	78	38
Manufacturing	876	771	531	636	673	517	129	137	134	46
Transportation, communications, and other utilities	145	191	90	92	88	211	—	46	48	31
Retail trade	888	575	410	465	564	615	325	302	317	66
Finance, insurance, and real estate	130	197	107	138	178	228	88	69	18	58
Business and repair services	129	125	36	55	118	100	90	68	95	—
Professional and related services	730	688	676	461	592	608	262	433	312	173
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	3 681	3 124	2 326	2 305	2 720	3 196	1 164	1 452	1 157	580
Rate wage and salary workers	2 755	2 326	1 821	1 730	2 130	2 087	901	1 042	763	349
Government workers	655	557	302	352	414	911	218	305	311	191
Local government workers	408	282	174	151	218	228	48	97	194	56
Nonemployed workers	254	211	186	212	175	193	45	90	83	27
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	4 243	3 584	2 757	2 585	3 100	3 513	1 294	1 548	1 356	626
Usually worked 35 or more hours per week	3 235	2 690	1 961	2 051	2 330	2 736	930	1 142	978	478
30 to 52 weeks	2 260	1 985	1 305	1 555	1 670	2 199	617	807	625	374
30 to 49 weeks	384	295	184	171	323	293	131	163	127	30
7 to 39 weeks	232	186	141	98	150	113	71	81	43	24
Usually worked 1 to 34 hours per week, 40 to 52 weeks	417	406	428	308	365	398	250	274	194	95
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	4 735	4 024	3 138	3 001	3 425	4 157	1 420	1 760	1 721	650
With a mobility or self-care limitation	194	128	125	135	86	110	37	75	103	11
With a mobility limitation	64	57	73	85	53	57	22	38	56	5
In labor force	25	20	15	23	10	8	—	—	12	—
With a self-care limitation	182	96	90	103	43	73	19	63	78	11
With a work disability	381	272	228	274	236	327	121	190	240	58
In labor force	188	146	111	135	134	143	87	80	104	33
Prevented from working	165	96	97	107	73	149	34	94	120	12
Work disability	4 354	3 752	2 910	2 727	3 189	3 830	1 299	1 570	1 481	592
In labor force	3 673	3 087	2 324	2 200	2 707	3 165	1 147	1 378	1 151	504
Civilian noninstitutionalized persons 65 years and over	846	538	375	428	664	832	268	301	213	343
With a mobility or self-care limitation	194	80	49	84	132	170	71	52	55	64
With a mobility limitation	134	62	44	65	117	158	59	52	38	48
With a self-care limitation	133	54	30	59	69	93	54	42	34	41
<b>WORKERS IN FAMILY IN 1989</b>										
Nonworkers	167	131	93	110	158	289	50	77	125	72
In family income (dollars)	19 444	19 107	16 137	21 346	18 802	22 410	19 755	13 660	9 629	47 015
1 worker	574	500	338	335	319	384	197	136	213	83
In family income (dollars)	24 378	33 090	26 655	31 828	26 241	41 331	25 339	30 060	20 351	109 116
2 workers	1 278	1 126	704	857	972	1 108	315	368	278	208
In family income (dollars)	44 206	53 975	41 822	49 460	46 235	55 633	43 157	42 243	32 588	74 990

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County—Con.									
	Tract 17.02	Tract 29.01	Tract 31.01	Tract 31.02	Tract 32	Tract 34	Tract 35	Tract 38.01	Tract 39.01	Tract 39.02
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over .....	3 011	2 538	1 143	2 790	1 768	2 066	2 368	3 619	1 845	3 660
In labor force .....	2 100	1 829	751	1 988	1 181	1 311	1 721	2 805	1 124	2 399
Percent of persons 16 years and over .....	69.7	72.1	65.7	71.3	66.8	63.5	72.7	77.5	60.9	65.5
Civilian labor force .....	2 094	1 829	751	1 988	1 175	1 311	1 715	2 805	1 124	2 395
Employed .....	2 035	1 778	738	1 893	1 048	1 265	1 548	2 669	1 097	2 261
Unemployed .....	59	51	13	95	127	46	167	136	27	13
Percent of civilian labor force .....	2.8	2.8	1.7	4.8	10.8	3.5	9.7	4.8	2.4	5.2
Not in labor force .....	911	709	392	802	587	755	647	814	721	1 265
Institutionalized persons .....	—	180	—	—	—	10	—	—	97	30
Enrolled in school .....	164	115	30	137	105	92	105	370	126	43
Noninstitutionalized persons 65 years and over, not enrolled in school .....	354	179	292	318	257	402	275	187	270	34
Females 16 years and over .....	1 552	1 370	712	1 498	945	1 148	1 219	1 922	1 060	1 960
In labor force .....	947	922	426	1 026	528	627	803	1 412	544	1 14
Percent of females 16 years and over .....	61.0	67.3	59.8	68.5	55.9	54.6	65.9	73.5	51.3	58
Civilian labor force .....	941	922	426	1 026	528	627	803	1 412	544	1 14
Employed .....	917	882	416	989	473	610	732	1 342	528	1 10
Unemployed .....	24	40	10	37	55	17	71	70	16	3
Percent of civilian labor force .....	2.6	4.3	2.3	3.6	10.4	2.7	8.8	5.0	2.9	3
With own children under 6 years .....	226	225	61	179	245	104	146	218	50	21
In labor force .....	139	135	40	133	120	63	96	150	29	19
With own children 6 to 17 years only .....	260	203	19	167	164	200	217	360	169	16
In labor force .....	218	177	19	141	131	162	195	291	112	12
Own children under 6 years in families and subfamilies .....	265	377	107	227	320	171	196	309	57	23
All parents present in household in labor force .....	164	225	71	159	152	101	140	210	31	15
Own children 6 to 17 years in families and subfamilies .....	684	461	52	477	521	376	506	743	367	44
All parents present in household in labor force .....	542	335	36	387	310	276	401	564	239	36
Persons 16 to 19 years .....	199	115	25	164	141	106	172	245	124	17
Not enrolled in school .....	19	22	13	—	41	24	14	26	8	1
Unemployed or not in labor force .....	5	11	—	—	12	14	7	5	—	—
Not high school graduate .....	14	13	—	—	30	17	—	5	8	—
Employed .....	14	6	—	—	18	—	—	—	8	—
Unemployed .....	—	—	—	—	—	—	—	5	—	—
Not in labor force .....	—	7	—	—	12	7	—	—	—	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over .....	2 035	1 778	738	1 893	1 048	1 265	1 548	2 669	1 097	2 26
Executive, administrative, and managerial occupations .....	340	230	107	382	41	165	115	414	328	22
Professional specialty occupations .....	293	374	206	455	38	181	150	878	352	82
Technicians and related support occupations .....	69	95	91	95	24	79	50	66	28	13
Sales occupations .....	247	240	52	255	69	169	131	408	140	26
Administrative support occupations, including clerical .....	470	336	162	316	222	202	338	419	153	27
Private household occupations .....	—	7	—	—	6	—	19	—	5	2
Protective service occupations .....	43	24	28	23	18	39	35	—	5	4
Service occupations, except protective and household .....	180	135	63	150	217	123	236	263	48	21
Farming, forestry, and fishing occupations .....	15	7	6	6	24	10	13	19	—	4
Precision production, craft, and repair occupations .....	125	147	11	116	189	115	150	125	19	7
Machine operators, assemblers, and inspectors .....	110	73	4	35	85	87	121	32	—	4
Transportation and material moving occupations .....	77	67	4	30	41	61	78	25	6	4
Handlers, equipment cleaners, helpers, and laborers .....	66	43	4	30	74	34	112	20	13	4
Construction .....	80	102	5	44	95	38	73	60	12	4
Manufacturing .....	274	205	61	194	175	146	236	109	55	10
Transportation, communications, and other utilities .....	88	107	35	72	90	122	95	99	33	4
Wholesale and retail trade .....	421	361	108	413	269	241	364	555	152	41
Finance, insurance, and real estate .....	197	118	50	195	34	134	100	181	85	1
Business and repair services .....	66	45	18	46	51	87	129	64	35	10
Professional and related services .....	562	563	313	642	145	330	276	1 196	565	1 10
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over .....	2 035	1 778	738	1 893	1 048	1 265	1 548	2 669	1 097	2 26
Private wage and salary workers .....	1 397	1 195	522	1 254	736	962	1 123	1 706	617	1 40
Government workers .....	524	449	197	536	233	243	327	852	350	8
Local government workers .....	154	140	35	228	65	56	98	233	39	1
Self-employed workers .....	108	134	19	97	53	60	98	111	130	1
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989 .....	2 283	1 965	843	2 152	1 202	1 446	1 728	3 036	1 229	2 7
Usually worked 35 or more hours per week .....	1 682	1 483	608	1 705	952	1 000	1 291	2 184	956	1 5
50 to 52 weeks .....	1 315	1 101	499	1 258	629	789	945	1 603	703	1 0
40 to 49 weeks .....	127	213	70	152	117	101	170	291	115	1
27 to 39 weeks .....	100	90	15	126	125	41	75	56	41	—
Usually worked 1 to 34 hours per week, 40 to 52 weeks .....	332	297	106	239	135	247	206	359	120	6
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years .....	2 558	2 166	816	2 414	1 478	1 568	2 065	3 327	1 440	2 9
With a mobility or self-care limitation .....	75	69	22	107	66	53	77	54	9	—
With a mobility limitation .....	69	39	12	94	29	27	36	20	5	—
In labor force .....	17	6	12	17	12	17	—	11	—	—
With a self-care limitation .....	32	30	10	63	48	48	45	34	9	—
With a work disability .....	161	95	37	199	118	107	223	129	76	—
In labor force .....	74	45	29	90	82	50	95	81	20	—
Prevented from working .....	71	46	—	99	21	45	84	48	52	—
No work disability .....	2 397	2 071	779	2 215	1 360	1 461	1 842	3 198	1 364	2 8
In labor force .....	1 942	1 771	696	1 840	1 066	1 190	1 598	2 625	1 066	2 2
Civilian noninstitutionalized persons 65 years and over .....	447	192	327	376	284	488	297	292	308	—
With a mobility or self-care limitation .....	94	31	70	23	97	49	75	67	53	—
With a mobility limitation .....	70	19	70	11	70	24	60	48	40	—
With a self-care limitation .....	47	21	25	23	64	39	54	35	29	—
<b>WORKERS IN FAMILY IN 1989</b>										
No workers .....	146	72	69	107	97	87	108	56	41	—
Mean family income (dollars) .....	25 720	28 785	34 346	28 127	13 851	40 666	15 571	20 708	43 220	33
1 worker .....	241	194	59	177	239	252	277	284	166	—
Mean family income (dollars) .....	40 820	35 444	29 548	43 581	25 714	33 277	26 747	46 712	107 059	50
2 or more workers .....	677	544	161	705	295	401	390	788	345	—
Mean family income (dollars) .....	56 766	52 197	43 664	66 130	42 764	55 165	38 132	72 652	120 780	61

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/8NA's in Ingham County—Con.									
	Tract 40	Tract 43.01	Tract 43.02	Tract 44.01	Tract 46	Tract 50.02	Tract 51	Tract 52.02	Tract 53.02	Tract 53.04
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	3 537	4 945	3 194	10 430	2 125	2 556	2 420	1 265	3 668	2 696
In labor force	2 258	3 632	1 852	5 685	1 536	1 802	1 785	965	2 872	2 040
Percent of persons 16 years and over	63.8	73.4	58.0	54.5	72.3	70.5	73.8	76.3	78.3	75.7
Civilian labor force	2 253	3 625	1 852	5 664	1 498	1 802	1 785	960	2 856	2 004
Employed	2 132	3 387	1 707	5 022	1 487	1 757	1 660	945	2 772	1 835
Unemployed	121	238	145	642	11	45	125	15	84	169
Percent of civilian labor force	5.4	6.6	7.8	11.3	.7	2.5	7.0	1.6	2.9	8.4
Not in labor force	1 279	1 313	1 342	4 745	589	754	635	300	796	656
Institutionalized persons	—	—	106	—	—	201	4	—	—	77
Enrolled in school	571	779	1 204	4 696	139	167	117	41	150	93
Noninstitutionalized persons 65 years and over, not enrolled in school	484	284	20	—	212	181	178	88	309	128
Females 16 years and over	1 920	2 348	1 607	5 327	1 109	1 351	1 302	661	1 947	1 485
In labor force	1 071	1 645	1 001	3 148	710	823	843	469	1 443	1 080
Percent of females 16 years and over	55.8	70.1	62.3	59.1	64.0	60.9	64.7	71.0	74.1	72.7
Civilian labor force	1 071	1 638	1 001	3 136	710	823	843	469	1 443	1 080
Employed	1 032	1 572	956	2 759	705	802	803	462	1 428	1 004
Unemployed	39	66	45	377	5	21	40	7	15	76
Percent of civilian labor force	3.6	4.0	4.5	12.0	.7	2.6	4.7	1.5	1.0	7.0
With own children under 6 years	145	245	8	4	122	225	317	150	349	284
In labor force	78	145	8	—	86	151	182	85	283	197
With own children 6 to 17 years only	240	276	5	—	190	312	298	135	256	193
In labor force	212	259	5	—	134	275	221	111	222	161
Own children under 6 years in families and subfamilies	216	313	6	6	194	383	386	217	456	474
All parents present in household in labor force	105	155	6	—	143	239	218	132	350	315
Own children 6 to 17 years in families and subfamilies	484	710	11	6	419	635	785	354	712	500
All parents present in household in labor force	407	601	11	—	258	516	514	238	561	409
Persons 16 to 19 years	216	236	215	5 695	104	152	247	83	246	210
Not enrolled in school	20	23	7	21	15	—	82	14	23	77
Unemployed or not in labor force	10	23	—	7	8	—	51	7	—	36
Not high school graduate	—	9	—	—	—	—	31	7	9	37
Employed	—	—	—	—	—	—	12	7	9	18
Unemployed	—	9	—	—	—	—	13	—	—	12
Not in labor force	—	—	—	—	—	—	6	—	—	7
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	2 132	3 387	1 707	5 022	1 487	1 757	1 660	945	2 772	1 835
Executive, administrative, and managerial occupations	298	496	164	189	338	338	146	74	351	108
Professional specialty occupations	804	995	198	659	399	531	110	67	514	219
Technicians and related support occupations	106	172	72	192	83	73	30	36	113	77
Sales occupations	315	478	290	503	230	265	157	92	341	224
Administrative support occupations, including clerical	201	363	1 155	182	194	356	212	606	388	388
Private household occupations	17	12	16	—	17	—	12	14	5	5
Protective service occupations	7	80	12	84	20	20	33	39	45	62
Service occupations, except protective and household	230	463	397	1 862	103	126	235	140	309	313
Farming, forestry, and fishing occupations	9	28	20	70	14	10	19	6	12	23
Precision production, craft, and repair occupations	49	86	47	78	65	100	117	265	182	182
Machine operators, assemblers, and inspectors	51	43	17	60	38	54	201	61	48	165
Transportation and material moving occupations	—	28	37	53	6	5	109	43	89	30
Handlers, equipment cleaners, helpers, and laborers	45	77	78	101	9	24	64	46	65	39
Construction	59	40	14	39	59	63	88	69	101	100
Manufacturing	107	103	92	106	177	168	339	107	313	268
Transportation, communications, and other utilities	60	152	47	24	32	44	136	67	105	109
Wholesale and retail trade	482	806	673	1 495	196	414	360	167	636	411
Finance, insurance, and real estate	87	155	51	66	122	86	63	50	167	171
Business and repair services	49	119	54	109	25	52	48	59	130	64
Professional and related services	1 004	1 531	614	2 763	617	652	339	268	818	385
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	2 132	3 387	1 707	5 022	1 487	1 757	1 660	945	2 772	1 835
Private wage and salary workers	1 342	2 219	1 400	3 880	983	1 150	1 229	719	1 959	1 410
Government workers	664	1 010	285	1 074	408	461	352	135	738	356
Local government workers	155	222	42	166	124	125	32	32	251	114
Self-employed workers	110	150	22	68	87	141	79	83	75	69
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	2 744	4 245	2 981	10 075	1 717	1 943	1 834	1 015	3 001	2 184
Usually worked 35 or more hours per week	1 767	2 474	1 408	3 983	1 237	1 443	1 434	754	2 313	1 701
50 to 52 weeks	1 102	1 443	218	251	919	1 118	1 040	596	1 751	1 320
40 to 49 weeks	155	273	100	383	149	176	175	75	339	119
27 to 39 weeks	96	143	136	515	55	72	49	33	91	109
Usually worked 1 to 34 hours per week, 40 to 52 weeks	502	983	806	2 499	284	298	158	154	359	219
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	2 951	4 569	3 068	10 405	1 849	2 123	2 220	1 158	3 273	2 423
With a mobility or self-care limitation	23	9	15	57	52	22	108	71	65	153
With a mobility limitation	11	—	—	17	16	17	26	20	32	21
In labor force	5	—	—	10	6	—	8	—	21	31
With a self-care limitation	12	9	15	47	42	8	90	58	49	149
With a work disability	104	142	—	143	56	105	323	117	221	257
In labor force	43	111	—	82	18	54	194	62	150	111
Prevented from working	37	31	—	24	24	46	95	40	71	116
Work disability	2 847	4 427	3 068	10 262	1 793	2 018	1 897	1 041	3 052	2 166
In labor force	2 113	3 429	1 852	5 578	1 454	1 697	1 573	884	2 636	1 861
Civilian noninstitutionalized persons 65 years and over	581	369	20	4	238	232	196	102	379	160
With a mobility or self-care limitation	118	58	5	—	21	61	34	18	79	24
With a mobility limitation	100	43	—	—	16	55	27	18	70	12
With a self-care limitation	75	22	5	—	5	45	16	7	29	12
<b>WORKERS IN FAMILY IN 1989</b>										
Workers	91	64	—	—	73	48	111	33	120	90
Mean family income (dollars)	52 594	35 321	—	—	52 502	52 397	6 854	10 113	21 568	9 170
Worker	225	242	5	—	184	197	265	121	290	274
Mean family income (dollars)	77 665	36 975	14 072	—	75 344	51 698	24 282	24 216	29 706	17 108
More workers	543	716	31	3	546	676	544	345	911	537
Mean family income (dollars)	76 976	59 675	20 098	52 200	81 720	81 225	42 274	47 626	50 740	42 621

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/8NA's in Ingham County—Con.		East Lansing city, Ingham County							
	Tract 55.01	Tract 55.02	Tract 29.01 (pt.)	Tract 31.02 (pt.)	Tract 38.01 (pt.)	Tract 38.02	Tract 39.01 (pt.)	Tract 39.02 (pt.)	Tract 40 (pt.)	Tract 41
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	2 873	3 025	9	—	3 006	2 531	1 800	3 309	3 310	4 925
In labor force	2 035	2 333	9	—	2 336	1 862	1 086	2 368	2 246	3 058
Percent of persons 16 years and over	70.8	77.1	100.0	—	77.7	73.6	60.3	71.6	67.9	62.1
Civilian labor force	2 035	2 328	9	—	2 336	1 862	1 086	2 368	2 241	3 058
Employed	1 978	2 236	9	—	2 217	1 783	1 059	2 235	2 120	2 778
Unemployed	57	92	—	—	119	79	27	133	121	280
Percent of civilian labor force	2.8	4.0	—	—	5.1	4.2	2.5	5.6	5.4	9.2
Not in labor force	838	692	—	—	670	669	714	941	1 064	1 867
Institutionalized persons	80	14	—	—	—	—	97	—	—	10
Enrolled in school	119	149	—	—	313	275	126	435	571	1 690
Noninstitutionalized persons 65 years and over, not enrolled in school	290	190	—	—	140	265	263	333	289	90
Females 16 years and over	1 575	1 577	4	—	1 573	1 366	1 041	1 696	1 727	2 418
In labor force	1 038	1 110	4	—	1 162	976	525	1 123	1 059	1 552
Percent of females 16 years and over	65.9	70.4	100.0	—	73.9	71.4	50.4	66.2	61.3	64.2
Civilian labor force	1 038	1 110	4	—	1 162	976	525	1 123	1 059	1 552
Employed	1 012	1 063	4	—	1 101	942	509	1 084	1 020	1 402
Unemployed	26	47	—	—	61	34	16	39	39	150
Percent of civilian labor force	2.5	4.2	—	—	5.2	3.5	3.0	3.5	3.7	9.7
With own children under 6 years	296	331	4	—	190	129	42	207	145	22
In labor force	235	228	4	—	122	95	21	152	78	5
With own children 6 to 17 years only	295	380	—	—	329	71	162	163	240	44
In labor force	253	300	—	—	260	56	105	129	212	44
Own children under 6 years in families and subfamilies	344	442	10	—	270	147	50	230	216	25
All parents present in household in labor force	259	264	10	—	171	111	24	148	105	—
Own children 6 to 17 years in families and subfamilies	771	948	—	—	690	234	333	443	484	87
All parents present in household in labor force	658	716	—	—	511	201	205	369	407	73
Persons 16 to 19 years	199	291	—	—	200	90	124	171	216	243
Not enrolled in school	23	46	—	—	26	16	8	17	20	13
Unemployed or not in labor force	—	31	—	—	—	10	—	—	10	—
Not high school graduate	15	36	—	—	5	10	8	—	—	—
Employed	15	11	—	—	—	—	8	—	—	—
Unemployed	—	16	—	—	5	—	—	—	—	—
Not in labor force	—	9	—	—	—	10	—	—	—	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	1 978	2 236	9	—	2 217	1 783	1 059	2 235	2 120	2 778
Executive, administrative, and managerial occupations	197	272	—	—	356	315	328	213	298	199
Professional specialty occupations	251	307	—	—	774	638	338	822	804	485
Technicians and related support occupations	126	128	—	—	66	134	28	133	106	105
Sales occupations	242	189	—	—	328	174	140	264	315	537
Administrative support occupations, including clerical	396	501	9	—	316	257	141	278	196	444
Private household occupations	—	5	—	—	—	6	5	21	17	7
Protective service occupations	51	58	—	—	—	11	5	23	7	68
Service occupations, except protective and household	147	221	—	—	234	148	41	247	223	684
Forming, forestry, and fishing occupations	32	8	—	—	7	27	—	22	9	48
Precision production, craft, and repair occupations	222	205	—	—	96	16	14	67	49	38
Machine operators, assemblers, and inspectors	134	144	—	—	23	15	—	40	51	40
Transportation and material moving occupations	75	100	—	—	17	7	6	50	—	59
Handlers, equipment cleaners, helpers, and laborers	105	98	—	—	—	35	13	55	45	64
Construction	104	105	—	—	60	23	12	43	59	6
Manufacturing	352	329	—	—	60	117	39	103	102	144
Transportation, communications, and other utilities	113	139	4	—	78	49	33	38	60	157
Wholesale and retail trade	448	433	5	—	427	283	152	471	482	1 027
Finance, insurance, and real estate	162	173	—	—	151	98	85	48	87	49
Business and repair services	45	84	—	—	55	79	35	104	49	103
Professional and related services	472	531	—	—	1 011	859	543	1 101	997	964
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	1 978	2 236	9	—	2 217	1 783	1 059	2 235	2 120	2 778
Private wage and salary workers	1 440	1 592	9	—	1 350	1 097	579	1 458	1 330	2 123
Government workers	392	565	—	—	772	600	350	696	664	574
Local government workers	123	213	—	—	199	104	39	121	155	62
Self-employed workers	130	66	—	—	95	86	130	76	110	58
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	2 216	2 416	9	—	2 534	2 048	1 191	2 725	2 722	4 483
Usually worked 35 or more hours per week	1 630	1 861	5	—	1 837	1 455	933	1 557	1 762	1 873
50 to 52 weeks	1 233	1 556	5	—	1 339	1 026	680	1 069	1 097	439
40 to 49 weeks	176	158	—	—	274	170	115	159	155	121
27 to 39 weeks	107	26	—	—	38	112	41	91	96	161
Usually worked 1 to 34 hours per week, 40 to 52 weeks	316	325	4	—	289	364	113	639	490	1 311
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	2 480	2 779	9	—	2 769	2 227	1 402	2 914	2 926	4 800
With a mobility or self-care limitation	46	175	—	—	54	19	9	29	18	17
With a mobility limitation	23	61	—	—	20	13	5	5	11	17
In labor force	6	12	—	—	11	—	—	—	5	7
With a self-care limitation	23	151	—	—	34	6	9	24	7	17
With a work disability	138	230	—	—	96	97	76	85	89	80
In labor force	82	149	—	—	60	41	20	45	43	48
Prevented from working	50	60	—	—	36	37	52	32	32	5
No work disability	2 342	2 549	9	—	2 673	2 130	1 326	2 829	2 837	4 720
In labor force	1 935	2 142	9	—	2 185	1 793	1 028	2 266	2 108	2 985
Civilian noninstitutionalized persons 65 years and over	313	227	—	—	237	304	301	395	379	115
With a mobility or self-care limitation	73	23	—	—	56	78	46	70	73	34
With a mobility limitation	68	9	—	—	48	72	40	64	63	31
With a self-care limitation	33	14	—	—	24	29	22	23	46	3
<b>WORKERS IN FAMILY IN 1989</b>										
No workers	97	84	—	—	56	71	41	101	69	15
Mean family income (dollars)	22 647	15 374	—	—	20 708	28 080	43 220	33 529	62 110	61 941
1 worker	257	342	—	—	256	155	166	181	225	41
Mean family income (dollars)	33 290	28 780	—	—	49 289	47 368	107 059	52 301	77 665	57 411
2 or more workers	730	727	5	—	645	329	330	483	538	10
Mean family income (dollars)	49 897	54 963	39 000	—	75 505	49 242	124 302	61 696	77 530	59 83

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	East Lansing city, Ingham County—Con.							Haslett CDP, Ingham County		
	Tract 42	Tract 43.01 (pt.)	Tract 43.02 (pt.)	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03	Tract 46 (pt.)	Tract 46 (pt.)	Tract 47	Tract 48
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	5 427	3 722	2 691	10 426	2 326	2 257	180	465	2 203	5 431
In labor force	2 973	2 657	1 529	5 685	1 141	1 470	123	342	1 472	4 322
Percent of persons 16 years and over	54.8	71.4	56.8	54.5	49.1	65.1	68.3	73.5	66.8	79.6
Civilian labor force	2 973	2 650	1 529	5 664	1 141	1 470	118	342	1 472	4 316
Employed	2 588	2 507	1 410	5 022	1 086	1 417	113	342	1 431	4 190
Unemployed	12.9	5.4	11.9	64.2	55	53	5	—	41	126
Percent of civilian labor force	12.9	5.4	7.8	11.3	4.8	3.6	4.2	—	2.8	2.9
Not in labor force	2 454	1 065	1 162	4 741	1 185	787	57	123	731	1 109
Institutionalized persons	—	—	—	—	—	—	—	—	—	9
Enrolled in school	2 447	713	1 156	4 696	903	409	30	27	91	295
Noninstitutionalized persons 65 years and over, not enrolled in school	—	220	—	—	3	91	9	68	452	356
Females 16 years and over	3 403	1 766	1 302	5 327	1 179	1 102	107	269	1 189	2 988
In labor force	1 858	1 233	816	3 148	514	605	77	176	660	2 195
Percent of females 16 years and over	54.6	69.8	62.7	59.1	43.6	54.9	72.0	65.4	55.5	73.5
Civilian labor force	1 858	1 226	816	3 136	514	605	77	176	660	2 195
Employed	1 645	1 168	779	2 759	495	569	72	176	649	2 143
Unemployed	213	58	37	377	19	36	5	—	11	52
Percent of civilian labor force	11.5	4.7	4.5	12.0	3.7	6.0	6.5	—	1.7	2.4
With own children under 6 years	—	126	—	4	311	303	14	22	135	517
In labor force	—	90	—	—	84	92	14	22	87	363
With own children 6 to 17 years only	4	142	—	—	124	143	—	61	177	411
In labor force	4	132	—	—	78	61	—	52	138	379
Own children under 6 years in families and subfamilies	—	150	—	6	396	359	23	41	224	574
All parents present in household in labor force	—	99	—	—	109	92	23	41	129	362
Own children 6 to 17 years in families and subfamilies	5	363	—	6	347	337	12	86	350	1 041
All parents present in household in labor force	5	310	—	—	190	186	12	72	256	900
Persons 16 to 19 years	3 277	143	196	5 695	105	66	13	4	126	349
Not enrolled in school	—	—	—	21	—	—	7	—	22	42
Unemployed or not in labor force	—	—	—	7	—	—	—	—	—	15
Not high school graduate	—	—	—	—	—	—	—	—	5	30
Employed	—	—	—	—	—	—	—	—	5	15
Unemployed	—	—	—	—	—	—	—	—	—	—
Not in labor force	—	—	—	—	—	—	—	—	—	15
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	2 588	2 507	1 410	5 022	1 086	1 417	113	342	1 431	4 190
Executive, administrative, and managerial occupations	147	358	121	189	85	113	22	82	166	842
Professional specialty occupations	251	745	123	659	478	668	33	67	226	1 066
Technicians and related support occupations	116	129	61	192	91	218	—	24	27	—
Sales occupations	298	335	253	503	15	84	35	43	226	431
Administrative support occupations, including clerical	570	332	327	1 155	172	114	12	46	209	664
Private household occupations	16	—	12	16	—	—	—	—	6	29
Protective service occupations	55	37	6	84	9	13	—	14	24	83
Service occupations, except protective and household	889	395	341	1 862	184	155	11	32	194	310
Farming, forestry, and fishing occupations	31	28	20	70	—	6	—	—	6	49
Precision production, craft, and repair occupations	50	42	39	78	28	34	—	22	141	267
Precision production, craft, and repair occupations	57	17	12	60	—	—	—	12	93	89
Machine operators, assemblers, and inspectors	8	12	24	53	—	6	—	—	30	45
Transportation and material moving occupations	100	77	71	101	24	6	—	—	83	122
Handlers, equipment cleaners, helpers, and laborers	—	—	—	—	—	—	—	—	—	—
Construction	14	40	14	39	10	20	—	13	73	166
Manufacturing	57	48	84	106	27	13	5	41	172	453
Transportation, communications, and other utilities	—	117	24	24	27	27	—	—	69	192
Wholesale and retail trade	724	626	590	1 495	107	157	30	49	390	717
Finance, insurance, and real estate	64	95	37	66	34	33	—	19	110	331
Business and repair services	86	101	38	109	31	35	5	—	26	137
Professional and related services	1 355	1 119	506	2 763	780	993	58	131	451	1 537
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	2 588	2 507	1 410	5 022	1 086	1 417	113	342	1 431	4 190
Private wage and salary workers	2 021	1 692	1 174	3 880	547	603	73	212	1 100	2 970
Government workers	529	715	222	1 074	529	740	31	121	240	1 011
Local government workers	129	129	36	166	65	91	—	64	71	268
Self-employed workers	23	92	14	68	10	46	9	—	91	195
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	5 130	3 198	2 610	10 075	1 383	1 714	162	350	1 551	4 614
usually worked 35 or more hours per week	1 879	1 734	1 218	3 983	532	1 076	115	279	1 159	3 530
50 to 52 weeks	126	935	107	251	192	638	62	202	901	2 769
40 to 49 weeks	129	171	63	383	96	165	4	46	152	383
27 to 39 weeks	218	117	114	515	82	107	8	18	38	171
usually worked 1 to 34 hours per week, 40 to 52 weeks	1 234	827	685	2 499	440	403	29	44	217	569
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	5 427	3 427	2 691	10 401	2 323	2 151	166	392	1 711	4 963
With a mobility or self-care limitation	—	9	7	57	23	20	—	5	65	74
With a mobility limitation	—	—	—	17	—	—	—	—	38	29
In labor force	—	—	—	10	—	—	—	—	—	—
With a self-care limitation	—	9	7	47	23	20	—	5	34	45
With a work disability	64	53	—	143	34	50	3	14	123	220
In labor force	47	44	—	82	12	33	—	—	57	109
Prevented from working	—	9	—	24	16	12	3	14	55	70
work disability	5 363	3 374	2 691	10 258	2 289	2 101	163	378	1 588	4 743
In labor force	2 926	2 538	1 529	5 578	1 129	1 422	118	337	1 375	4 110
Civilian noninstitutionalized persons 65 years and over	—	288	—	4	3	106	9	73	492	453
With a mobility or self-care limitation	—	41	—	—	—	18	—	12	120	57
With a mobility limitation	—	34	—	—	—	—	—	7	103	57
With a self-care limitation	—	14	—	—	—	18	—	5	63	18
<b>WORKERS IN FAMILY IN 1989</b>										
workers	—	38	—	—	131	62	6	14	81	134
Mean family income (dollars)	—	43 323	—	—	2 755	15 872	69 561	28 066	16 263	18 616
worker	4	139	—	—	291	338	8	48	133	406
Mean family income (dollars)	22 000	47 557	—	—	14 964	27 445	23 348	33 314	33 949	38 775
more workers	—	407	12	3	255	438	33	121	445	1 219
Mean family income (dollars)	—	63 523	11 300	52 200	27 364	30 078	50 215	74 475	55 567	56 287

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Halt CDP, Ingham County			Lansing city (pt.), Ingham County						
	Tract 54	Tract 55.01 (pt.)	Tract 55.02 (pt.)	Tract 1	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over .....	5 761	644	2 143	1 627	1 094	1 929	2 582	1 505	1 735	2 179
In labor force .....	4 387	526	1 622	1 085	728	1 327	1 843	881	1 168	1 412
Percent of persons 16 years and over .....	76.1	81.7	75.7	66.7	66.5	68.8	71.4	58.5	67.3	64.8
Civilian labor force .....	4 372	526	1 617	1 072	728	1 327	1 814	874	1 168	1 394
Employed .....	4 169	513	1 532	969	604	1 051	1 662	755	1 057	1 134
Unemployed .....	203	13	85	103	124	276	152	119	111	260
Percent of civilian labor force .....	4.6	2.5	5.3	9.6	17.0	20.8	8.4	13.6	9.5	18.7
Not in labor force .....	1 374	118	521	542	366	602	739	624	567	767
Institutionalized persons .....	—	—	14	—	—	18	—	140	6	—
Enrolled in school .....	188	48	111	75	46	89	107	86	221	271
Noninstitutionalized persons 65 years and over, not enrolled in school .....	602	15	136	196	114	181	332	175	128	133
Females 16 years and over .....	3 064	340	1 151	848	595	1 021	1 392	735	872	1 058
In labor force .....	2 079	269	782	470	331	613	850	338	533	629
Percent of females 16 years and over .....	67.9	79.1	67.9	55.4	55.6	60.0	61.1	46.0	61.1	59.5
Civilian labor force .....	2 079	269	782	470	331	613	850	338	533	629
Employed .....	1 986	256	735	427	269	454	806	299	473	510
Unemployed .....	93	13	47	43	62	159	44	39	60	119
Percent of civilian labor force .....	4.5	4.8	6.0	9.1	18.7	25.9	5.2	11.5	11.3	18.9
With own children under 6 years .....	460	60	270	123	205	208	274	173	133	291
In labor force .....	322	52	173	69	84	90	200	110	54	95
With own children 6 to 17 years only .....	661	77	312	171	64	242	201	90	74	100
In labor force .....	591	69	238	123	42	205	173	46	27	82
Own children under 6 years in families and subfamilies .....	721	75	382	163	321	280	358	236	219	463
All parents present in household in labor force .....	467	61	209	86	124	113	263	153	70	183
Own children 6 to 17 years in families and subfamilies .....	1 372	167	790	389	187	539	635	480	211	399
All parents present in household in labor force .....	1 156	160	564	276	111	398	473	293	91	199
Persons 16 to 19 years .....	441	64	214	121	84	169	179	128	161	159
Not enrolled in school .....	89	—	46	29	19	46	37	38	59	48
Unemployed or not in labor force .....	47	—	31	14	11	24	24	15	50	35
Not high school graduate .....	8	—	36	14	13	33	8	12	33	23
Employed .....	8	—	11	—	8	9	8	7	—	—
Unemployed .....	—	—	16	7	—	18	—	—	5	—
Not in labor force .....	—	—	9	7	5	6	—	5	28	23
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over .....	4 169	513	1 532	969	604	1 051	1 662	755	1 057	1 134
Executive, administrative, and managerial occupations .....	484	42	184	49	49	63	225	57	157	101
Professional specialty occupations .....	378	110	187	23	64	57	257	58	132	127
Technicians and related support occupations .....	169	35	88	14	9	58	83	13	33	31
Sales occupations .....	418	74	150	133	69	134	98	76	142	128
Administrative support occupations, including clerical .....	941	111	292	130	93	133	323	135	292	228
Private household occupations .....	—	—	5	—	9	27	12	—	—	—
Protective service occupations .....	125	22	41	27	—	50	64	7	—	26
Service occupations, except protective and household .....	537	22	154	163	100	181	271	163	111	175
Farming, forestry, and fishing occupations .....	75	—	8	8	—	36	18	15	15	19
Precision production, craft, and repair occupations .....	540	53	161	146	72	112	153	58	52	85
Machine operators, assemblers, and inspectors .....	234	22	108	159	76	116	103	46	51	94
Transportation and material moving occupations .....	130	—	86	53	14	26	7	59	59	42
Handlers, equipment cleaners, helpers, and laborers .....	138	22	68	64	49	58	48	68	13	78
Construction .....	224	32	67	71	14	33	30	43	40	85
Manufacturing .....	648	81	254	173	119	203	225	116	114	115
Transportation, communications, and other utilities .....	248	17	116	56	29	43	97	36	52	77
Wholesale and retail trade .....	734	104	335	256	162	260	242	182	256	296
Finance, insurance, and real estate .....	368	33	111	57	20	27	126	69	41	72
Business and repair services .....	187	35	47	83	36	79	69	57	49	96
Professional and related services .....	1 093	137	327	118	99	200	526	135	266	254
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over .....	4 169	513	1 532	969	604	1 051	1 662	755	1 057	1 134
Private wage and salary workers .....	2 786	407	1 143	762	482	822	1 046	591	774	880
Government workers .....	969	85	354	157	115	191	523	127	250	172
Local government workers .....	380	32	141	52	35	59	238	38	65	54
Self-employed workers .....	406	21	28	44	7	38	89	37	26	82
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989 .....	4 610	585	1 697	1 160	682	1 338	1 791	890	1 262	1 458
Usually worked 35 or more hours per week .....	3 742	400	1 284	864	517	937	1 433	695	920	1 084
50 to 52 weeks .....	2 869	297	1 053	648	367	652	1 065	430	571	727
40 to 49 weeks .....	411	57	118	59	54	75	143	82	112	102
27 to 39 weeks .....	225	31	20	50	26	25	118	56	109	96
Usually worked 1 to 34 hours per week, 40 to 52 weeks .....	371	110	217	160	94	162	217	116	191	181
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years .....	5 072	629	1 956	1 380	962	1 719	2 184	1 164	1 576	1 997
With a mobility or self-care limitation .....	135	24	121	69	47	106	111	92	71	13
With a mobility limitation .....	39	13	42	27	15	63	57	41	36	9
In labor force .....	—	6	12	6	6	9	17	8	—	—
With a self-care limitation .....	120	11	97	58	32	51	76	74	59	5
With a work disability .....	269	34	181	228	104	198	201	215	183	22
In labor force .....	129	24	122	106	42	57	91	105	65	7
Prevented from working .....	106	10	38	107	62	110	110	87	108	14
No work disability .....	4 803	595	1 775	1 152	858	1 521	1 983	949	1 393	1 777
In labor force .....	4 171	502	1 463	928	668	1 259	1 686	750	1 078	1 311
Civilian noninstitutionalized persons 65 years and over .....	674	15	168	234	132	192	369	194	153	16
With a mobility or self-care limitation .....	159	8	23	57	29	26	121	28	24	—
With a mobility limitation .....	146	8	9	37	24	21	103	28	21	—
With a self-care limitation .....	99	—	14	41	22	9	51	12	17	—
<b>WORKERS IN FAMILY IN 1989</b>										
No workers .....	172	3	69	86	119	157	144	80	83	17
Mean family income (dollars) .....	19 601	24 602	12 844	14 639	7 028	9 235	12 415	16 983	5 783	7 500
1 worker .....	575	25	286	160	112	263	242	173	127	2
Mean family income (dollars) .....	25 773	30 820	28 419	23 902	26 242	17 404	36 370	19 339	16 602	14 900
2 or more workers .....	1 366	220	484	346	169	271	526	225	122	2
Mean family income (dollars) .....	50 074	51 596	51 238	36 514	35 866	34 048	50 283	40 401	61 215	32 600

Table 18. **Labor Force and Disability Characteristics of Persons: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 8	Tract 9 (pt.)	Tract 10 (pt.)	Tract 12 (pt.)	Tract 13	Tract 14	Tract 15	Tract 16	Tract 17.01 (pt.)	Tract 17.02 (pt.)
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	2 390	1 394	1 909	1 853	1 160	207	1 923	1 055	831	3 011
In labor force	1 425	1 025	1 377	1 244	481	55	1 057	684	475	2 100
Percent of persons 16 years and over	59.6	73.5	72.1	67.1	41.5	26.6	55.0	64.8	57.2	69.7
Civilian labor force	1 425	1 025	1 365	1 244	481	55	1 039	684	475	2 094
Employed	1 276	927	1 329	1 132	360	38	834	625	475	2 035
Unemployed	149	98	36	112	121	17	205	59	—	59
Percent of civilian labor force	10.5	9.6	2.6	9.0	25.2	30.9	19.7	8.6	—	2.8
Not in labor force	965	369	532	609	679	152	866	371	356	911
Institutionalized persons	—	—	—	—	—	41	—	—	—	—
Enrolled in school	163	69	75	108	111	25	177	71	23	164
Noninstitutionalized persons 65 years and over, not enrolled in school	263	193	240	165	255	53	248	151	274	354
Females 16 years and over	1 300	752	995	856	675	110	1 027	544	489	1 552
In labor force	642	460	618	515	232	37	518	339	232	947
Percent of females 16 years and over	49.4	61.2	62.1	60.2	34.4	33.6	50.4	62.3	47.4	61.0
Civilian labor force	642	460	612	515	232	37	518	339	232	941
Employed	576	414	602	497	195	27	405	310	232	917
Unemployed	66	46	10	18	37	10	113	29	—	24
Percent of civilian labor force	10.3	10.0	1.6	3.5	15.9	27.0	21.8	8.6	—	2.6
With own children under 6 years	280	138	119	139	114	—	166	66	19	226
In labor force	131	87	70	65	35	—	106	58	19	139
With own children 6 to 17 years only	279	91	124	114	85	—	149	85	41	260
In labor force	174	73	97	68	33	—	102	68	29	218
Own children under 6 years in families and subfamilies	473	228	141	301	203	—	234	72	22	265
All parents present in household in labor force	226	128	71	120	54	—	134	66	22	164
Own children 6 to 17 years in families and subfamilies	827	206	304	398	251	—	412	244	77	684
All parents present in household in labor force	373	158	209	228	74	—	275	216	62	542
Persons 16 to 19 years	201	69	97	113	153	—	140	81	21	199
Not enrolled in school	39	17	24	27	76	—	48	15	—	19
Unemployed or not in labor force	26	17	11	12	56	—	30	—	—	5
Not high school graduate	39	17	6	17	56	—	20	—	—	14
Employed	13	—	—	5	16	—	7	—	—	14
Unemployed	7	—	—	8	—	—	—	—	—	—
Not in labor force	19	17	6	4	40	—	13	—	—	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	1 276	927	1 329	1 132	360	38	834	625	475	2 035
Executive, administrative, and managerial occupations	85	79	94	119	41	4	49	67	132	340
Professional specialty occupations	75	95	220	125	33	6	125	101	128	293
Technicians and related support occupations	42	15	78	64	8	—	15	30	28	69
Sales occupations	122	116	186	91	30	—	129	63	52	247
Administrative support occupations, including clerical	257	192	245	142	39	—	95	97	78	470
Private household occupations	5	—	7	13	—	9	—	—	—	—
Protective service occupations	5	41	18	37	15	—	13	27	7	43
Service occupations, except protective and household	222	141	184	210	105	8	202	85	13	180
Farming, forestry, and fishing occupations	15	9	6	21	4	—	9	—	—	15
Precision production, craft, and repair occupations	155	119	123	97	41	—	27	30	16	125
Machine operators, assemblers, and inspectors	142	49	66	103	29	—	80	38	7	110
Transportation and material moving occupations	75	31	61	43	8	—	32	19	7	77
Handlers, equipment cleaners, helpers, and laborers	76	40	41	67	7	11	58	68	7	66
Construction	93	58	120	73	13	—	5	24	32	80
Manufacturing	213	83	120	134	51	8	96	87	31	274
Transportation, communications, and other utilities	75	—	42	48	—	—	40	33	31	88
Wholesale and retail trade	317	257	267	297	91	—	252	76	48	421
Finance, insurance, and real estate	53	81	63	18	34	—	29	14	42	197
Business and repair services	85	81	60	95	31	—	73	83	—	66
Professional and related services	251	197	401	312	100	10	225	176	152	562
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	1 276	927	1 329	1 132	360	38	834	625	475	2 035
Private wage and salary workers	954	734	942	738	293	38	672	389	270	1 397
Government workers	229	148	290	311	54	—	150	223	165	524
Local government workers	60	28	88	194	17	—	65	77	41	154
Self-employed workers	93	45	90	83	13	—	12	13	27	108
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	1 428	1 063	1 429	1 303	511	87	1 018	715	509	2 283
Usually worked 35 or more hours per week	1 025	783	1 050	930	302	66	677	572	381	1 682
50 to 52 weeks	688	508	767	599	142	16	376	394	317	1 315
40 to 49 weeks	105	115	151	127	30	9	113	91	17	127
27 to 39 weeks	96	49	52	43	18	6	79	13	13	100
Usually worked 1 to 34 hours per week, 40 to 52 weeks	149	184	257	194	66	6	128	50	86	332
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	2 113	1 175	1 608	1 658	886	113	1 617	864	516	2 558
With a mobility or self-care limitation	149	37	75	89	74	34	209	63	6	75
With a mobility limitation	48	22	38	42	44	25	71	39	—	69
In labor force	12	—	—	12	—	8	13	6	—	17
With a self-care limitation	119	19	63	64	41	19	189	54	6	32
With a work disability	228	115	180	223	157	50	276	160	47	161
In labor force	78	81	70	104	54	17	71	74	33	74
Prevented from working	123	34	94	103	67	33	177	51	7	71
With a work disability	1 885	1 060	1 428	1 435	729	63	1 341	704	469	2 397
In labor force	1 338	925	1 253	1 118	408	38	936	570	401	1 942
Civilian noninstitutionalized persons 65 years and over	277	219	289	195	274	53	288	191	315	447
With a mobility or self-care limitation	97	49	44	37	82	16	108	60	64	94
With a mobility limitation	85	42	44	29	67	16	73	15	48	70
With a self-care limitation	37	39	38	16	44	—	65	52	41	47
<b>WORKERS IN FAMILY IN 1989</b>										
5 workers	220	44	77	121	77	4	137	47	67	146
Mean family income (dollars)	7 921	19 304	13 660	9 838	4 200	—	7 031	11 726	48 255	25 720
1 worker	294	170	115	195	114	—	186	109	71	241
Mean family income (dollars)	19 346	22 310	33 665	20 534	13 650	—	16 795	31 803	114 964	40 820
0 or more workers	350	250	354	270	92	—	171	203	169	677
Mean family income (dollars)	31 167	39 472	42 585	32 984	28 077	—	26 403	58 062	77 309	56 766

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 19	Tract 20	Tract 21	Tract 22	Tract 23	Tract 24	Tract 25	Tract 26	Tract 27	Tract 28
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	656	3 017	1 775	1 400	2 845	2 669	2 057	1 806	2 644	2 280
In labor force	413	1 954	1 096	966	1 878	1 861	1 362	1 254	1 868	1 534
Percent of persons 16 years and over	63.0	64.8	61.7	69.0	66.0	69.7	66.2	69.4	70.7	67.3
Civilian labor force	413	1 941	1 090	966	1 878	1 856	1 362	1 254	1 868	1 527
Employed	351	1 552	984	937	1 792	1 728	1 317	1 177	1 717	1 459
Unemployed	62	389	106	29	86	128	45	77	151	68
Percent of civilian labor force	15.0	20.0	9.7	3.0	4.6	6.9	3.3	6.1	8.1	4.5
Not in labor force	243	1 063	679	434	967	808	695	552	776	746
Institutionalized persons	—	—	—	—	—	—	—	—	—	—
Enrolled in school	47	231	126	56	82	63	45	43	91	65
Noninstitutionalized persons 65 years and over, not enrolled in school	109	186	218	253	552	372	467	269	348	379
Females 16 years and over	288	1 503	945	784	1 548	1 414	1 111	999	1 431	1 225
In labor force	150	876	564	462	914	841	694	586	941	714
Percent of females 16 years and over	52.1	58.3	59.7	58.9	59.0	59.5	62.5	58.7	65.8	58.3
Civilian labor force	150	876	564	462	914	841	694	586	941	707
Employed	130	747	512	447	876	787	667	557	889	679
Unemployed	20	129	52	15	38	54	27	29	52	28
Percent of civilian labor force	13.3	14.7	9.2	3.2	4.2	6.4	3.9	4.9	5.5	4.0
With own children under 6 years	54	364	217	200	246	291	154	202	240	203
In labor force	24	177	136	122	213	187	108	123	183	126
With own children 6 to 17 years only	—	228	131	75	206	167	139	92	217	172
In labor force	—	135	64	75	138	133	123	82	181	140
Own children under 6 years in families and subfamilies	59	536	289	249	345	380	200	287	309	285
All parents present in household in labor force	25	256	150	155	286	232	134	145	190	192
Own children 6 to 17 years in families and subfamilies	6	808	406	234	467	552	329	325	523	355
All parents present in household in labor force	—	380	232	170	336	376	271	201	394	226
Persons 16 to 19 years	8	275	159	41	116	148	72	82	193	86
Not enrolled in school	—	83	46	7	23	39	13	21	35	18
Unemployed or not in labor force	—	57	9	—	9	19	—	15	13	—
Not high school graduate	—	54	27	—	23	24	9	17	31	14
Employed	—	19	18	—	14	5	9	6	22	14
Unemployed	—	4	—	—	—	4	—	—	9	—
Not in labor force	—	31	9	—	9	15	—	11	—	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	351	1 552	984	937	1 792	1 728	1 317	1 177	1 717	1 459
Executive, administrative, and managerial occupations	45	82	37	101	176	169	191	122	166	213
Professional specialty occupations	78	110	81	216	221	235	148	140	147	142
Technicians and related support occupations	10	54	44	30	135	90	54	63	76	53
Sales occupations	45	120	84	135	167	169	146	87	184	186
Administrative support occupations, including clerical	74	257	208	171	382	360	277	303	307	251
Private household occupations	—	—	13	—	5	10	19	—	5	11
Protective service occupations	6	42	21	22	52	39	19	6	70	30
Service occupations, except protective and household	71	386	209	90	267	228	160	154	323	166
Farming, forestry, and fishing occupations	4	49	11	15	6	5	17	12	19	9
Precision production, craft, and repair occupations	—	174	122	78	165	165	156	112	162	132
Machine operators, assemblers, and inspectors	13	177	60	29	92	90	46	109	136	118
Transportation and material moving occupations	5	43	62	22	58	92	52	27	82	101
Handlers, equipment cleaners, helpers, and laborers	—	58	32	28	66	76	32	42	40	47
Construction	7	81	76	52	39	49	78	42	84	48
Manufacturing	68	218	93	108	247	241	167	206	260	251
Transportation, communications, and other utilities	11	85	48	37	159	99	99	43	114	115
Wholesale and retail trade	85	416	213	163	331	388	256	236	423	310
Finance, insurance, and real estate	29	83	61	84	60	102	131	92	91	112
Business and repair services	13	95	68	20	119	72	58	94	46	58
Professional and related services	101	295	281	298	597	463	328	305	364	331
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	351	1 552	984	937	1 792	1 728	1 317	1 177	1 717	1 459
Private wage and salary workers	232	1 273	732	628	1 357	1 260	958	890	1 286	1 083
Government workers	110	227	186	242	380	402	269	241	362	320
Local government workers	24	104	31	41	112	154	89	52	139	101
Self-employed workers	9	52	66	67	55	66	81	46	69	56
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	421	1 980	1 174	1 005	2 011	1 927	1 454	1 298	1 936	1 628
Usually worked 35 or more hours per week	304	1 405	928	770	1 571	1 512	1 073	1 051	1 484	1 329
50 to 52 weeks	199	944	601	633	1 221	1 135	796	760	1 102	1 089
40 to 49 weeks	26	156	119	90	158	150	140	124	204	81
27 to 39 weeks	31	68	61	6	80	83	61	58	38	53
Usually worked 1 to 34 hours per week, 40 to 52 weeks	59	278	126	135	246	234	217	160	197	154
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	540	2 793	1 546	1 124	2 242	2 271	1 540	1 528	2 252	1 874
With a mobility or self-care limitation	10	164	156	45	117	56	60	42	119	62
With a mobility limitation	10	60	76	12	14	36	19	35	35	56
In labor force	—	15	23	—	6	7	—	16	21	15
With a self-care limitation	—	134	92	40	107	30	41	13	99	28
With a work disability	68	398	278	60	140	197	125	176	230	168
In labor force	13	157	117	33	87	78	70	90	125	84
Prevented from working	34	179	112	27	40	82	55	47	87	84
Not a work disability	472	2 395	1 268	1 064	2 102	2 074	1 415	1 352	2 022	1 706
In labor force	393	1 759	968	910	1 751	1 764	1 242	1 155	1 709	1 423
Civilian noninstitutionalized persons 65 years and over	116	211	223	276	603	393	517	278	392	399
With a mobility or self-care limitation	37	44	68	62	127	72	95	56	77	75
With a mobility limitation	22	38	58	44	105	72	87	48	65	59
With a self-care limitation	30	17	52	40	36	42	65	22	60	41
<b>WORKERS IN FAMILY IN 1989</b>										
Na workers	28	195	118	64	145	151	140	79	128	133
Mean family income (dollars)	5 121	9 161	15 650	19 945	25 786	21 452	32 502	13 085	18 738	18 707
1 worker	33	417	280	173	232	252	172	114	223	239
Mean family income (dollars)	10 521	16 613	21 052	34 015	32 450	28 116	31 438	33 994	29 606	28 216
2 or more workers	37	350	230	272	553	528	427	386	627	466
Mean family income (dollars)	37 102	33 318	36 471	51 407	42 382	45 796	44 356	39 332	43 882	46 487

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 29.01 (pt.)	Tract 29.02	Tract 31.01 (pt.)	Tract 31.02 (pt.)	Tract 32 (pt.)	Tract 33.01	Tract 33.02	Tract 34 (pt.)	Tract 35 (pt.)	Tract 36.01
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	2 529	3 043	—	1 766	1 768	2 403	2 023	64	—	3 029
In labor force	1 820	2 764	—	1 258	1 181	1 619	1 443	30	—	2 270
Percent of persons 16 years and over	72.0	90.8	—	71.2	66.8	67.4	71.3	46.9	—	74.9
Civilian labor force	1 820	2 756	—	1 258	1 175	1 604	1 437	30	—	2 270
Employed	1 769	2 654	—	1 202	1 048	1 410	1 386	30	—	1 999
Unemployed	51	102	—	56	127	194	51	—	—	271
Percent of civilian labor force	2.8	3.7	—	4.5	10.8	12.1	3.5	—	—	11.9
Not in labor force	709	279	—	508	587	784	580	34	—	759
Institutionalized persons	180	—	—	—	—	11	—	—	—	—
Enrolled in school	115	130	—	105	105	166	72	17	—	109
Noninstitutionalized persons 65 years and over, not enrolled in school	179	27	—	165	257	278	300	12	—	171
Females 16 years and over	1 366	1 593	—	932	945	1 324	1 008	29	—	1 567
In labor force	918	1 392	—	609	528	772	651	11	—	1 048
Percent of females 16 years and over	67.2	87.4	—	65.3	55.9	58.3	64.6	37.9	—	66.9
Civilian labor force	918	1 392	—	609	528	763	651	11	—	1 048
Employed	878	1 339	—	589	473	667	634	11	—	921
Unemployed	40	53	—	20	55	96	17	—	—	127
Percent of civilian labor force	4.4	3.8	—	3.3	10.4	12.6	2.6	—	—	12.1
With own children under 6 years	221	163	—	114	245	283	156	—	—	300
In labor force	131	126	—	87	120	146	102	—	—	194
With own children 6 to 17 years only	203	71	—	132	164	236	187	13	—	344
In labor force	177	42	—	119	131	194	155	6	—	286
Own children under 6 years in families and subfamilies	367	236	—	128	320	396	237	—	—	413
All parents present in household in labor force	215	173	—	95	152	204	150	—	—	258
Own children 6 to 17 years in families and subfamilies	461	113	—	382	521	622	427	28	—	916
All parents present in household in labor force	335	52	—	323	310	466	319	12	—	721
Persons 16 to 19 years	115	127	—	135	141	194	115	10	—	299
Not enrolled in school	22	48	—	—	41	48	—	—	—	96
Unemployed or not in labor force	11	—	—	—	12	22	—	—	—	57
Not high school graduate	13	5	—	—	30	24	—	—	—	53
Employed	6	5	—	—	18	8	—	—	—	19
Unemployed	—	—	—	—	—	—	—	—	—	8
Not in labor force	7	—	—	—	12	16	—	—	—	26
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	1 769	2 654	—	1 202	1 048	1 410	1 386	30	—	1 999
Executive, administrative, and managerial occupations	230	415	—	247	41	171	269	—	—	195
Professional specialty occupations	374	450	—	335	38	198	307	12	—	169
Technicians and related support occupations	95	209	—	42	24	81	60	—	—	47
Sales occupations	240	326	—	158	69	161	125	—	—	181
Administrative support occupations, including clerical	327	539	—	199	222	217	209	11	—	472
Private household occupations	7	11	—	—	6	—	—	—	—	7
Protective service occupations	24	60	—	11	18	34	16	—	—	34
Service occupations, except protective and household	135	285	—	82	217	210	117	—	—	275
Farming, forestry, and fishing occupations	7	16	—	6	24	26	9	—	—	—
Precision production, craft, and repair occupations	147	129	—	76	189	105	83	7	—	184
Machine operators, assemblers, and inspectors	73	77	—	19	85	104	83	—	—	247
Transportation and material moving occupations	67	36	—	13	41	71	68	—	—	67
Handlers, equipment cleaners, helpers, and laborers	43	101	—	14	74	32	40	—	—	121
Construction	102	63	—	44	95	50	63	—	—	53
Manufacturing	205	257	—	133	175	181	251	19	—	399
Transportation, communications, and other utilities	103	133	—	34	90	82	63	5	—	99
Wholesale and retail trade	356	563	—	264	269	338	214	—	—	416
Finance, insurance, and real estate	118	161	—	130	34	123	81	—	—	145
Business and repair services	45	161	—	37	51	46	59	—	—	76
Professional and related services	563	848	—	369	145	360	418	6	—	382
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	1 769	2 654	—	1 202	1 048	1 410	1 386	30	—	1 999
Private wage and salary workers	1 186	1 958	—	799	736	1 050	963	30	—	1 381
Government workers	449	642	—	334	233	307	321	—	—	528
Local government workers	140	110	—	139	65	114	127	—	—	136
Self-employed workers	134	54	—	63	53	49	89	—	—	90
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	1 956	2 842	—	1 386	1 202	1 665	1 513	47	—	2 372
Usually worked 35 or more hours per week	1 478	2 084	—	1 042	952	1 296	1 119	18	—	1 797
50 to 52 weeks	1 096	1 601	—	770	629	993	838	18	—	1 359
40 to 49 weeks	213	280	—	91	117	88	147	—	—	171
27 to 39 weeks	90	83	—	72	125	99	60	—	—	141
Usually worked 1 to 34 hours per week, 40 to 52 weeks	293	492	—	176	135	205	186	22	—	232
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	2 157	3 000	—	1 560	1 478	2 043	1 659	52	—	2 819
With a mobility or self-care limitation	69	71	—	69	66	118	250	—	—	348
With a mobility limitation	39	16	—	63	29	62	124	—	—	41
In labor force	6	7	—	17	12	17	104	—	—	—
With a self-care limitation	30	55	—	46	48	80	241	—	—	342
With a work disability	95	76	—	118	118	233	82	7	—	264
In labor force	45	44	—	60	82	98	42	—	—	143
Prevented from working	46	32	—	58	21	118	24	—	—	103
a work disability	2 062	2 924	—	1 442	1 360	1 810	1 577	45	—	2 555
In labor force	1 762	2 704	—	1 157	1 066	1 450	1 337	30	—	2 095
Civilian noninstitutionalized persons 65 years and over	192	35	—	206	284	334	358	12	—	210
With a mobility or self-care limitation	31	19	—	14	97	48	70	6	—	85
With a mobility limitation	19	19	—	7	70	44	27	—	—	69
With a self-care limitation	21	10	—	14	64	21	58	6	—	78
<b>WORKERS IN FAMILY IN 1989</b>										
a workers	72	13	—	53	97	119	98	6	—	98
Mean family income (dollars)	28 785	5 561	—	26 953	13 851	9 992	20 053	65 972	—	14 405
worker	194	152	—	127	239	274	194	—	—	281
Mean family income (dollars)	35 444	22 233	—	46 453	25 714	25 861	45 737	—	—	26 033
or more workers	539	433	—	491	295	462	500	13	—	740
Mean family income (dollars)	52 319	35 907	—	69 141	42 764	43 576	61 180	62 874	—	49 126

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 36.02	Tract 37	Tract 38.01 (pt.)	Tract 40 (pt.)	Tract 44.01 (pt.)	Tract 51 (pt.)	Tract 52.01	Tract 52.02 (pt.)	Tract 53.02 (pt.)	Tract 53.03
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over .....	2 784	4 452	613	227	4	2 302	3 519	216	2 425	3 733
In labor force .....	1 820	2 817	469	12	—	1 704	2 620	144	1 922	2 571
Percent of persons 16 years and over .....	65.4	63.3	76.5	5.3	—	74.0	74.5	66.7	79.3	68.9
Civilian labor force .....	1 820	2 817	469	12	—	1 704	2 620	144	1 906	2 535
Employed .....	1 554	2 576	452	12	—	1 579	2 427	144	1 855	2 400
Unemployed .....	266	241	17	—	—	125	193	—	51	135
Percent of civilian labor force .....	14.6	8.6	3.6	—	—	7.3	7.4	—	2.7	5.3
Not in labor force .....	964	1 635	144	215	4	598	899	72	503	1 162
Institutionalized persons .....	—	126	—	—	—	—	—	—	—	—
Enrolled in school .....	117	242	57	—	—	117	250	18	98	171
Noninstitutionalized persons 65 years and over, not enrolled in school .....	230	505	47	195	—	159	238	9	201	482
Females 16 years and over .....	1 545	2 498	349	193	—	1 245	2 040	135	1 275	2 164
In labor force .....	921	1 336	250	12	—	810	1 403	81	938	1 253
Percent of females 16 years and over .....	59.6	53.5	71.6	6.2	—	65.1	68.8	60.0	73.6	57.9
Civilian labor force .....	921	1 336	250	12	—	810	1 403	81	938	1 244
Employed .....	813	1 251	241	12	—	770	1 320	81	938	1 183
Unemployed .....	108	85	9	—	—	40	83	—	—	61
Percent of civilian labor force .....	11.7	6.4	3.6	—	—	4.9	5.9	—	—	4.9
With own children under 6 years .....	321	498	28	—	—	317	288	60	213	339
In labor force .....	177	314	28	—	—	182	189	31	167	227
With own children 6 to 17 years only .....	340	394	31	—	—	293	426	7	139	313
In labor force .....	246	275	31	—	—	216	324	7	125	221
Own children under 6 years in families and subfamilies .....	539	656	39	—	—	386	435	105	273	480
All parents present in household in labor force .....	274	400	39	—	—	218	257	63	203	312
Own children 6 to 17 years in families and subfamilies .....	792	956	53	—	—	780	933	51	380	791
All parents present in household in labor force .....	495	702	53	—	—	509	682	7	321	589
Persons 16 to 19 years .....	210	311	45	—	—	242	281	—	181	256
Not enrolled in school .....	121	57	—	—	—	82	63	—	15	48
Unemployed or not in labor force .....	85	15	—	—	—	51	14	—	9	19
Not high school graduate .....	91	15	—	—	—	31	28	—	9	36
Employed .....	16	—	—	—	—	12	18	—	9	27
Unemployed .....	35	6	—	—	—	13	—	—	—	—
Not in labor force .....	40	9	—	—	—	6	10	—	—	9
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over .....	1 554	2 576	452	12	—	1 579	2 427	144	1 855	2 400
Executive, administrative, and managerial occupations .....	147	395	58	—	—	131	268	11	244	310
Professional specialty occupations .....	126	316	104	—	—	104	204	17	279	230
Technicians and related support occupations .....	40	47	—	—	—	30	65	—	76	72
Sales occupations .....	89	235	80	—	—	144	247	23	247	284
Administrative support occupations, including clerical .....	340	539	103	5	—	342	540	12	393	504
Private household occupations .....	12	—	—	—	—	—	19	—	14	—
Protective service occupations .....	10	19	—	—	—	33	54	—	33	105
Service occupations, except protective and household .....	316	284	29	7	—	235	335	58	212	315
Farming, forestry, and fishing occupations .....	19	11	12	—	—	22	—	—	8	30
Precision production, craft, and repair occupations .....	140	270	29	—	—	181	266	17	191	233
Machine operators, assemblers, and inspectors .....	149	213	9	—	—	195	194	6	33	152
Transportation and material moving occupations .....	64	129	8	—	—	103	137	—	77	84
Handlers, equipment cleaners, helpers, and laborers .....	102	118	20	—	—	59	98	—	48	81
Construction .....	39	110	—	—	—	78	105	8	69	124
Manufacturing .....	273	463	49	5	—	333	429	—	198	405
Transportation, communications, and other utilities .....	99	86	21	—	—	130	160	—	73	166
Wholesale and retail trade .....	310	553	128	—	—	347	522	37	459	454
Finance, insurance, and real estate .....	100	120	30	—	—	58	187	4	123	188
Business and repair services .....	105	178	9	—	—	48	138	9	99	160
Professional and related services .....	299	696	185	7	—	333	513	50	463	453
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over .....	1 554	2 576	452	12	—	1 579	2 427	144	1 855	2 400
Private wage and salary workers .....	1 204	1 885	356	12	—	1 187	1 802	100	1 377	1 722
Government workers .....	292	535	80	—	—	323	525	27	439	635
Local government workers .....	91	194	34	—	—	122	121	13	115	198
Self-employed workers .....	58	124	16	—	—	69	100	17	39	43
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989 .....	1 872	2 922	502	22	—	1 746	2 740	167	1 964	2 733
Usually worked 35 or more hours per week .....	1 388	2 247	347	5	—	1 367	2 167	118	1 508	2 052
50 to 52 weeks .....	1 015	1 672	264	5	—	986	1 624	76	1 201	1 558
40 to 49 weeks .....	145	245	17	—	—	168	177	23	217	185
27 to 39 weeks .....	76	153	18	—	—	49	106	9	22	131
Usually worked 1 to 34 hours per week, 40 to 52 weeks .....	189	274	70	12	—	143	308	23	234	368
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years .....	2 532	3 724	558	25	4	2 125	3 224	199	2 151	3 173
With a mobility or self-care limitation .....	141	348	—	5	—	102	119	30	16	100
With a mobility limitation .....	84	147	—	—	—	26	75	5	16	59
In labor force .....	27	40	—	—	—	8	21	—	16	17
With a self-care limitation .....	110	240	—	5	—	84	69	25	16	73
With a work disability .....	469	510	33	15	—	310	414	26	164	283
In labor force .....	199	152	21	—	—	181	274	8	123	131
Prevented from working .....	248	302	12	5	—	95	127	11	41	137
No work disability .....	2 063	3 214	525	10	4	1 815	2 810	173	1 987	2 890
In labor force .....	1 599	2 579	440	5	—	1 505	2 289	128	1 726	2 362
Civilian noninstitutionalized persons 65 years and over .....	252	602	55	202	—	177	295	17	258	524
With a mobility or self-care limitation .....	106	124	11	45	—	34	64	—	79	138
With a mobility limitation .....	95	107	—	37	—	27	43	—	70	128
With a self-care limitation .....	54	79	11	29	—	16	29	—	29	63
<b>WORKERS IN FAMILY IN 1989</b>										
No workers .....	245	253	—	22	—	111	129	12	81	112
Mean family income (dollars) .....	9 278	12 307	—	22 748	—	6 854	13 760	5 029	19 112	13 759
1 worker .....	373	500	28	—	—	259	473	60	185	315
Mean family income (dollars) .....	20 533	25 827	23 146	—	—	24 567	24 310	16 751	29 198	36 247
2 or more workers .....	499	734	143	5	—	511	746	36	549	758
Mean family income (dollars) .....	35 207	42 273	59 787	17 340	—	42 767	38 187	34 629	46 521	45 825

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.			Okemos CDP, Ingham County						
	Tract 53.04 (pt.)	Tract 55.01 (pt.)	Tract 65	Tract 43.01 (pt.)	Tract 43.02 (pt.)	Tract 46 (pt.)	Tract 49.01	Tract 49.02	Tract 50.01	Tract 50.02 (pt.)
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	2 633	—	3 108	1 223	503	696	4 366	3 148	2 966	2 436
In labor force	2 007	—	2 083	975	323	539	3 262	2 126	2 231	1 705
Percent of persons 16 years and over	76.2	—	67.0	79.7	64.2	77.4	74.7	67.5	75.2	70.0
Civilian labor force	1 971	—	2 078	975	323	539	3 246	2 109	2 207	1 705
Employed	1 808	—	1 941	880	297	539	3 175	2 047	2 104	1 660
Unemployed	163	—	137	95	26	—	71	62	103	45
Percent of civilian labor force	8.3	—	6.6	9.7	8.0	—	2.2	2.9	4.7	2.6
Not in labor force	626	—	1 025	248	180	157	1 104	1 022	735	731
Institutionalized persons	77	—	—	—	106	—	—	—	—	201
Enrolled in school	93	—	248	66	48	48	317	453	279	161
Noninstitutionalized persons 65 years and over, not enrolled in school	116	—	241	64	20	52	378	270	114	181
Females 16 years and over	1 462	—	1 634	582	305	361	2 287	1 612	1 547	1 284
In labor force	1 074	—	900	412	185	266	1 574	938	1 028	773
Percent of females 16 years and over	73.5	—	55.1	70.8	60.7	73.7	68.8	58.2	66.5	60.2
Civilian labor force	1 074	—	895	412	185	266	1 574	938	1 021	773
Employed	998	—	839	404	177	266	1 541	913	945	752
Unemployed	76	—	56	8	8	—	33	25	76	21
Percent of civilian labor force	7.1	—	6.3	1.9	4.3	—	2.1	2.7	7.4	2.7
With own children under 6 years	284	—	359	119	8	39	388	150	367	203
In labor force	197	—	186	55	8	39	302	78	247	135
With own children 6 to 17 years only	193	—	159	134	5	40	389	277	434	298
In labor force	161	—	66	127	5	26	308	195	330	266
Own children under 6 years in families and subfamilies	474	—	443	163	6	60	509	199	484	352
All parents present in household in labor force	315	—	213	56	6	60	383	104	295	219
Own children 6 to 17 years in families and subfamilies	500	—	569	347	11	94	1 002	555	940	616
All parents present in household in labor force	409	—	204	291	11	68	765	366	677	508
Persons 16 to 19 years	205	—	175	93	19	40	279	145	246	152
Not enrolled in school	72	—	29	23	7	8	38	19	—	—
Unemployed or not in labor force	36	—	11	23	—	8	12	13	—	—
Not high school graduate	37	—	4	9	—	—	12	—	—	—
Employed	18	—	—	—	—	—	—	—	—	—
Unemployed	12	—	—	9	—	—	—	—	—	—
Not in labor force	7	—	4	—	—	—	12	—	—	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	1 808	—	1 941	880	297	539	3 175	2 047	2 104	1 660
Executive, administrative, and managerial occupations	108	—	218	138	43	143	727	385	517	330
Professional specialty occupations	219	—	368	250	75	137	941	677	759	516
Technicians and related support occupations	77	—	157	43	11	39	83	99	49	73
Sales occupations	213	—	155	143	37	79	483	283	203	244
Administrative support occupations, including clerical	388	—	313	99	36	70	393	272	277	169
Private household occupations	5	—	—	10	—	—	22	6	9	17
Protective service occupations	62	—	7	43	6	6	40	19	6	20
Service occupations, except protective and household	313	—	298	68	56	22	229	153	84	115
Farming, forestry, and fishing occupations	23	—	18	—	—	—	9	7	8	10
Precision production, craft, and repair occupations	176	—	172	44	8	43	90	62	86	92
Machine operators, assemblers, and inspectors	155	—	132	26	5	—	32	11	30	45
Transportation and material moving occupations	30	—	42	16	13	—	60	12	13	5
Handlers, equipment cleaners, helpers, and laborers	39	—	61	—	7	—	66	61	63	24
Construction	100	—	94	—	—	20	90	59	52	63
Manufacturing	252	—	190	55	8	77	257	143	210	151
Transportation, communications, and other utilities	109	—	112	35	23	10	125	46	71	34
Wholesale and retail trade	411	—	407	180	83	41	642	347	225	388
Finance, insurance, and real estate	160	—	87	60	14	72	298	230	203	80
Business and repair services	64	—	166	18	16	—	73	84	84	44
Professional and related services	385	—	682	412	108	264	1 302	902	972	637
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	1 808	—	1 941	880	297	539	3 175	2 047	2 104	1 660
Private wage and salary workers	1 383	—	1 443	527	226	401	2 094	1 466	1 315	1 078
Government workers	356	—	355	295	63	125	919	505	624	436
Local government workers	114	—	109	93	6	27	280	85	109	125
Self-employed workers	69	—	143	58	8	13	162	67	158	141
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	2 138	—	2 274	1 047	371	601	3 597	2 518	2 391	1 849
Usually worked 35 or more hours per week	1 661	—	1 515	740	190	422	2 541	1 755	1 776	1 366
50 to 52 weeks	1 298	—	1 048	508	111	365	1 788	1 125	1 358	1 055
40 to 49 weeks	108	—	174	102	37	51	296	169	212	162
27 to 39 weeks	102	—	74	26	22	—	195	118	54	72
Usually worked 1 to 34 hours per week, 40 to 52 weeks	219	—	389	156	121	106	548	381	299	287
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	2 378	—	2 830	1 142	377	644	3 929	2 779	2 807	2 003
With a mobility or self-care limitation	153	—	115	—	8	16	74	79	27	22
With a mobility limitation	31	—	91	—	—	16	29	36	20	17
In labor force	21	—	18	—	—	6	13	12	—	—
With a self-care limitation	149	—	59	—	8	6	55	43	18	8
With a work disability	257	—	318	89	—	21	171	122	101	99
In labor force	111	—	121	67	—	11	109	74	44	54
Prevented from working	116	—	144	22	—	—	25	33	51	40
No work disability	2 121	—	2 512	1 053	377	623	3 758	2 657	2 706	1 904
In labor force	1 834	—	1 925	891	323	528	3 094	1 953	2 142	1 600
Civilian noninstitutionalized persons 65 years and over	142	—	273	81	20	52	421	352	135	232
With a mobility or self-care limitation	24	—	45	17	5	—	69	60	28	61
With a mobility limitation	12	—	21	9	—	—	65	60	28	55
With a self-care limitation	12	—	33	8	5	—	19	27	7	45
<b>WORKERS IN FAMILY IN 1989</b>										
Workers	90	—	177	26	—	27	133	73	61	48
Mean family income (dollars)	9 170	—	11 810	23 626	—	55 899	36 883	41 647	28 676	52 397
Worker	274	—	222	103	5	34	317	251	376	171
Mean family income (dollars)	17 108	—	21 564	22 695	14 072	43 035	53 641	85 028	75 552	50 644
or more workers	520	—	439	309	19	209	987	708	708	649
Mean family income (dollars)	40 668	—	35 309	54 608	25 655	72 964	74 199	94 898	88 263	80 931

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Ingham County						
	Tract 9 (pt.)	Tract 10 (pt.)	Tract 12 (pt.)	Tract 17.01 (pt.)	Tract 17.02 (pt.)	Tract 31.01 (pt.)	Tract 31.02 (pt.)
<b>LABOR FORCE STATUS</b>							
Persons 16 years and over	294	164	81	162	—	1 143	1 024
In labor force	237	139	33	117	—	751	730
Percent of persons 16 years and over	80.6	84.8	40.7	72.2	—	65.7	71.3
Civilian labor force	237	139	33	117	—	751	730
Employed	237	123	25	105	—	738	691
Unemployed	—	16	8	12	—	13	39
Percent of civilian labor force	—	11.5	24.2	10.3	—	1.7	5.3
Not in labor force	57	25	48	45	—	392	294
Institutionalized persons	—	—	—	—	—	—	—
Enrolled in school	22	12	—	9	—	30	32
Noninstitutionalized persons 65 years and over, not enrolled in school	24	4	18	14	—	292	153
Females 16 years and over	159	60	51	66	—	712	566
In labor force	124	39	12	47	—	426	417
Percent of females 16 years and over	78.0	65.0	23.5	71.2	—	59.8	73.7
Civilian labor force	124	39	12	47	—	426	417
Employed	124	35	12	47	—	416	400
Unemployed	—	4	—	—	—	10	17
Percent of civilian labor force	—	10.3	—	—	—	2.3	4.1
With own children under 6 years	10	9	7	—	—	61	65
In labor force	10	9	3	—	—	40	46
With own children 6 to 17 years only	22	4	9	16	—	19	35
In labor force	22	4	—	6	—	19	22
Own children under 6 years in families and subfamilies	9	19	11	—	—	107	99
All parents present in household in labor force	9	19	3	—	—	71	64
Own children 6 to 17 years in families and subfamilies	57	17	13	38	—	52	95
All parents present in household in labor force	57	17	—	25	—	36	64
Persons 16 to 19 years	—	8	—	24	—	25	29
Not enrolled in school	—	—	—	—	—	13	—
Unemployed or not in labor force	—	—	—	—	—	—	—
Not high school graduate	—	—	—	—	—	—	—
Employed	—	—	—	—	—	—	—
Unemployed	—	—	—	—	—	—	—
Not in labor force	—	—	—	—	—	—	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>							
Employed persons 16 years and over	237	123	25	105	—	738	691
Executive, administrative, and managerial occupations	32	8	5	19	—	107	135
Professional specialty occupations	34	30	—	16	—	206	120
Technicians and related support occupations	22	—	—	—	—	91	53
Sales occupations	26	—	—	25	—	52	97
Administrative support occupations, including clerical	45	18	12	21	—	162	117
Private household occupations	—	—	—	—	—	—	—
Protective service occupations	11	—	—	—	—	28	12
Service occupations, except protective and household	24	41	4	5	—	63	68
Farming, forestry, and fishing occupations	—	—	—	—	—	6	—
Precision production, craft, and repair occupations	26	—	—	13	—	11	40
Machine operators, assemblers, and inspectors	10	17	—	6	—	4	16
Transportation and material moving occupations	7	5	—	—	—	4	17
Handlers, equipment cleaners, helpers, and laborers	—	4	4	—	—	4	16
Construction	11	4	5	6	—	5	—
Manufacturing	46	17	—	15	—	61	61
Transportation, communications, and other utilities	—	4	—	—	—	35	38
Wholesale and retail trade	68	35	20	18	—	108	149
Finance, insurance, and real estate	7	6	—	16	—	50	65
Business and repair services	9	8	—	—	—	18	9
Professional and related services	65	32	—	21	—	313	273
<b>CLASS OF WORKER</b>							
Employed persons 16 years and over	237	123	25	105	—	738	691
Private wage and salary workers	167	100	25	79	—	522	455
Government workers	70	15	—	26	—	197	202
Local government workers	20	9	—	15	—	35	89
Self-employed workers	—	—	—	—	—	19	34
<b>WORK STATUS IN 1989</b>							
Persons 16 years and over who worked in 1989	231	119	53	117	—	843	766
Usually worked 35 or more hours per week	147	92	48	97	—	608	663
50 to 52 weeks	109	40	26	57	—	499	488
40 to 49 weeks	16	12	—	13	—	70	61
27 to 39 weeks	22	29	—	11	—	15	54
Usually worked 1 to 34 hours per week, 40 to 52 weeks	66	17	—	9	—	106	63
<b>DISABILITY</b>							
Civilian noninstitutionalized persons 16 to 64 years	245	152	63	134	—	816	854
With a mobility or self-care limitation	—	—	14	5	—	22	38
With a mobility limitation	—	—	14	5	—	12	31
In labor force	—	—	—	—	—	12	—
With a self-care limitation	—	—	14	5	—	10	17
With a work disability	6	10	17	11	—	37	81
In labor force	6	10	—	—	—	29	30
Prevented from working	—	—	17	5	—	—	41
No work disability	239	142	46	123	—	779	773
In labor force	222	125	33	103	—	696	683
Civilian noninstitutionalized persons 65 years and over	49	12	18	28	—	327	170
With a mobility or self-care limitation	22	8	18	—	—	70	9
With a mobility limitation	17	8	9	—	—	70	4
With a self-care limitation	15	4	18	—	—	25	9
<b>WORKERS IN FAMILY IN 1989</b>							
No workers	6	—	4	5	—	69	54
Mean family income (dollars)	23 060	—	3 300	30 400	—	34 346	29 280
1 worker	27	21	18	12	—	59	50
Mean family income (dollars)	44 409	10 320	18 365	74 513	—	29 548	36 286
2 or more workers	65	14	8	39	—	161	214
Mean family income (dollars)	57 333	33 607	19 250	64 940	—	43 664	59 223

Table 18. **Labor Force and Disability Characteristics of Persons: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 34 (pt.)	Tract 35 (pt.)	Tract 38.01 (pt.)	Tract 39.01 (pt.)	Tract 39.02 (pt.)	Tract 44.01 (pt.)	Tract 45	Tract 46 (pt.)
<b>LABOR FORCE STATUS</b>								
Persons 16 years and over	2 002	2 368	—	45	351	—	2 791	784
In labor force	1 281	1 721	—	38	31	—	2 185	532
Percent of persons 16 years and over	64.0	72.7	—	84.4	8.8	—	78.3	67.9
Civilian labor force	1 281	1 715	—	38	31	—	2 185	499
Employed	1 235	1 548	—	38	31	—	2 104	493
Unemployed	46	167	—	—	—	—	81	6
Percent of civilian labor force	3.6	9.7	—	—	—	—	3.7	1.2
Not in labor force	721	647	—	7	320	—	606	252
Institutionalized persons	10	—	—	—	309	—	—	—
Enrolled in school	75	105	—	—	—	—	241	34
Noninstitutionalized persons 65 years and over, not enrolled in school	390	275	—	7	11	—	172	83
Females 16 years and over	1 119	1 219	—	19	273	—	1 532	372
In labor force	616	803	—	19	21	—	1 164	191
Percent of females 16 years and over	55.0	65.9	—	100.0	7.7	—	76.0	51.3
Civilian labor force	616	803	—	19	21	—	1 164	191
Employed	599	732	—	19	21	—	1 131	191
Unemployed	17	71	—	—	—	—	33	—
Percent of civilian labor force	2.8	8.8	—	—	—	—	2.8	—
With own children under 6 years	104	146	—	8	7	—	180	47
In labor force	63	96	—	8	7	—	129	11
With own children 6 to 17 years only	187	217	—	7	—	—	265	89
In labor force	156	195	—	7	—	—	212	56
Own children under 6 years in families and subfamilies	171	196	—	7	6	—	229	70
All parents present in household in labor force	101	140	—	7	6	—	169	19
Own children 6 to 17 years in families and subfamilies	348	506	—	34	—	—	573	227
All parents present in household in labor force	264	401	—	34	—	—	437	106
Persons 16 to 19 years	96	172	—	—	—	—	198	47
Not enrolled in school	24	14	—	—	—	—	33	—
Unemployed or not in labor force	14	7	—	—	—	—	17	—
Not high school graduate	17	—	—	—	—	—	17	—
Employed	10	—	—	—	—	—	9	—
Unemployed	—	—	—	—	—	—	—	—
Not in labor force	7	—	—	—	—	—	8	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>								
Employed persons 16 years and over	1 235	1 548	—	38	31	—	2 104	493
Executive, administrative, and managerial occupations	165	115	—	—	12	—	337	91
Professional specialty occupations	169	150	—	14	—	—	468	162
Technicians and related support occupations	79	50	—	—	—	—	181	20
Sales occupations	169	131	—	—	5	—	271	73
Administrative support occupations, including clerical	191	338	—	12	—	—	324	54
Private household occupations	—	19	—	—	—	—	6	—
Protective service occupations	39	35	—	—	—	—	39	—
Service occupations, except protective and household	123	236	—	7	7	—	274	38
Forming, forestry, and fishing occupations	10	13	—	—	—	—	5	14
Precision production, craft, and repair occupations	108	150	—	5	7	—	67	—
Machine operators, assemblers, and inspectors	87	121	—	—	—	—	64	26
Transportation and material moving occupations	61	78	—	—	—	—	29	6
Handlers, equipment cleaners, helpers, and laborers	34	112	—	—	—	—	39	9
Construction	38	73	—	—	—	—	45	26
Manufacturing	127	236	—	16	—	—	172	54
Transportation, communications, and other utilities	117	95	—	—	—	—	68	22
Wholesale and retail trade	241	364	—	—	—	—	396	76
Finance, insurance, and real estate	134	100	—	—	5	—	135	31
Business and repair services	87	129	—	—	—	—	92	20
Professional and related services	324	276	—	22	7	—	840	164
<b>CLASS OF WORKER</b>								
Employed persons 16 years and over	1 235	1 548	—	38	31	—	2 104	493
Private wage and salary workers	932	1 123	—	38	31	—	1 340	297
Government workers	243	327	—	—	—	—	681	131
Local government workers	56	98	—	—	—	—	124	33
Self-employed workers	60	98	—	—	—	—	83	65
<b>WORK STATUS IN 1989</b>								
Persons 16 years and over who worked in 1989	1 399	1 728	—	38	31	—	2 368	604
Usually worked 35 or more hours per week	982	1 291	—	23	24	—	1 654	421
50 to 52 weeks	771	945	—	23	—	—	1 150	290
40 to 49 weeks	101	170	—	—	24	—	246	48
27 to 39 weeks	41	75	—	—	—	—	96	29
Usually worked 1 to 34 hours per week, 40 to 52 weeks	225	206	—	7	—	—	422	105
<b>DISABILITY</b>								
Civilian noninstitutionalized persons 16 to 64 years	1 516	2 065	—	38	31	—	2 606	647
With a mobility or self-care limitation	53	77	—	—	—	—	87	31
With a mobility limitation	27	36	—	—	—	—	45	—
In labor force	17	—	—	—	—	—	24	—
With a self-care limitation	48	45	—	—	—	—	77	31
With a work disability	100	223	—	—	—	—	185	18
In labor force	50	95	—	—	—	—	110	7
Prevented from working	45	84	—	—	—	—	44	7
No work disability	1 416	1 842	—	38	31	—	2 421	629
In labor force	1 160	1 598	—	38	31	—	2 067	471
Civilian noninstitutionalized persons 65 years and over	476	297	—	7	11	—	185	104
With a mobility or self-care limitation	43	75	—	7	—	—	30	9
With a mobility limitation	24	60	—	—	—	—	25	9
With a self-care limitation	33	54	—	7	—	—	19	—
<b>WORKERS IN FAMILY IN 1989</b>								
No workers	81	108	—	—	—	—	42	26
Mean family income (dollars)	38 791	15 571	—	—	—	—	25 630	58 196
1 worker	252	277	—	—	7	—	248	94
Mean family income (dollars)	33 277	26 747	—	—	15 729	—	28 002	112 919
2 or more workers	388	390	—	15	—	—	503	183
Mean family income (dollars)	54 907	38 132	—	43 309	—	—	57 058	102 191

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 50.02 (pt.)	Tract 51 (pt.)	Tract 52.02 (pt.)	Tract 53.02 (pt.)	Tract 53.04 (pt.)	Tract 55.01 (pt.)	Tract 55.02 (pt.)	Tract 56
<b>LABOR FORCE STATUS</b>								
Persons 16 years and over	120	118	1 049	1 243	63	2 229	882	2 393
In labor force	97	81	821	950	33	1 509	711	1 656
Percent of persons 16 years and over	80.8	68.6	78.3	76.4	52.4	67.7	80.6	69.2
Civilian labor force	97	81	816	950	33	1 509	711	1 656
Employed	97	81	801	917	27	1 465	704	1 596
Unemployed	—	—	15	33	6	44	7	60
Percent of civilian labor force	—	—	1.8	3.5	18.2	2.9	1.0	3.6
Not in labor force	23	37	228	293	30	720	171	737
Institutionalized persons	—	4	—	—	—	80	—	—
Enrolled in school	6	—	23	52	—	71	38	118
Noninstitutionalized persons 65 years and over, not enrolled in school	—	19	79	108	12	275	54	227
Females 16 years and over	67	57	526	672	23	1 235	426	1 175
In labor force	50	33	388	505	6	769	328	685
Percent of females 16 years and over	74.6	57.9	73.8	75.1	26.1	62.3	77.0	58.3
Civilian labor force	50	33	388	505	6	769	328	685
Employed	50	33	381	490	6	756	328	655
Unemployed	—	—	7	15	—	13	—	30
Percent of civilian labor force	—	—	1.8	3.0	—	1.7	—	4.4
With own children under 6 years	22	—	90	136	—	236	61	148
In labor force	16	—	54	116	—	183	55	81
With own children 6 to 17 years only	14	5	128	117	—	218	68	272
In labor force	9	5	104	97	—	184	62	188
Own children under 6 years in families and subfamilies	31	—	112	183	—	269	60	248
All parents present in household in labor force	20	—	69	147	—	198	55	123
Own children 6 to 17 years in families and subfamilies	19	5	303	332	—	604	158	626
All parents present in household in labor force	8	5	231	240	—	498	152	409
Persons 16 to 19 years	—	5	83	65	5	135	77	173
Not enrolled in school	—	—	14	8	5	23	—	28
Unemployed or not in labor force	—	—	7	—	—	—	—	—
Not high school graduate	—	—	7	—	—	15	—	7
Employed	—	—	7	—	—	15	—	7
Unemployed	—	—	—	—	—	—	—	—
Not in labor force	—	—	—	—	—	—	—	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>								
Employed persons 16 years and over	97	81	801	917	27	1 465	704	1 596
Executive, administrative, and managerial occupations	8	15	63	107	—	155	88	226
Professional specialty occupations	15	6	50	235	—	141	120	233
Technicians and related support occupations	—	—	36	37	—	91	40	70
Sales occupations	21	13	69	94	11	168	39	195
Administrative support occupations, including clerical	25	14	200	213	—	285	209	286
Private household occupations	—	—	12	—	—	—	—	7
Protective service occupations	—	—	39	12	—	29	17	37
Service occupations, except protective and household	11	—	82	97	—	125	67	91
Farming, forestry, and fishing occupations	—	6	6	4	—	32	—	66
Precision production, craft, and repair occupations	8	10	100	74	6	169	44	202
Machine operators, assemblers, and inspectors	9	6	55	15	10	112	36	91
Transportation and material moving occupations	—	6	43	12	—	75	14	36
Handlers, equipment cleaners, helpers, and laborers	—	5	46	17	—	83	30	56
Construction	—	10	61	32	—	72	38	135
Manufacturing	17	6	107	115	16	271	75	255
Transportation, communications, and other utilities	10	6	67	32	—	96	23	106
Wholesale and retail trade	26	13	130	177	—	344	98	291
Finance, insurance, and real estate	6	5	46	44	11	129	62	101
Business and repair services	8	—	50	31	—	10	37	60
Professional and related services	15	6	218	355	—	335	204	421
<b>CLASS OF WORKER</b>								
Employed persons 16 years and over	97	81	801	917	27	1 465	704	1 596
Private wage and salary workers	72	42	619	582	27	1 033	449	1 053
Government workers	25	29	108	299	—	307	211	377
Local government workers	—	—	19	136	—	91	72	165
Self-employed workers	—	10	66	36	—	109	38	154
<b>WORK STATUS IN 1989</b>								
Persons 16 years and over who worked in 1989	94	88	848	1 037	46	1 631	719	1 784
Usually worked 35 or more hours per week	77	67	636	805	40	1 230	577	1 340
50 to 52 weeks	63	54	520	550	22	936	503	1 055
40 to 49 weeks	14	7	52	122	11	119	40	146
27 to 39 weeks	—	—	24	69	7	76	6	36
Usually worked 1 to 34 hours per week, 40 to 52 weeks	11	15	131	125	—	206	108	223
<b>DISABILITY</b>								
Civilian noninstitutionalized persons 16 to 64 years	120	95	959	1 122	45	1 851	823	2 111
With a mobility or self-care limitation	—	6	41	49	—	22	54	84
With a mobility limitation	—	—	15	16	—	10	19	61
In labor force	—	—	—	5	—	—	—	11
With a self-care limitation	—	6	33	33	—	12	54	69
With a work disability	6	13	91	57	—	104	49	143
In labor force	—	13	54	27	—	58	27	58
Prevented from working	6	—	29	30	—	40	22	50
No work disability	114	82	868	1 065	45	1 747	774	1 968
In labor force	97	68	756	910	27	1 433	679	1 543
Civilian noninstitutionalized persons 65 years and over	—	19	85	121	18	298	59	282
With a mobility or self-care limitation	—	—	18	—	—	65	—	59
With a mobility limitation	—	—	18	—	—	60	—	45
With a self-care limitation	—	—	7	—	—	33	—	51
<b>WORKERS IN FAMILY IN 1989</b>								
No workers	—	—	21	39	—	94	15	64
Mean family income (dollars)	—	—	13 018	26 669	—	22 584	27 011	29 229
1 worker	26	6	61	105	—	232	56	230
Mean family income (dollars)	58 631	12 000	31 559	30 600	—	33 556	30 624	83 250
2 or more workers	27	33	309	362	17	510	243	594
Mean family income (dollars)	88 299	34 637	49 141	57 139	102 344	49 165	62 383	64 796

Table 18. **Labor Force and Disability Characteristics of Persons: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 57	Tract 58	Tract 59	Tract 60	Tract 61	Tract 62	Tract 63	Tract 64
<b>LABOR FORCE STATUS</b>								
Persons 16 years and over	3 388	3 160	3 671	4 316	3 204	3 661	5 609	3 725
In labor force	2 542	2 247	2 637	2 944	2 159	2 694	3 785	2 624
Percent of persons 16 years and over	75.0	71.1	71.8	68.2	67.4	73.6	67.5	70.4
Civilian labor force	2 540	2 240	2 637	2 941	2 152	2 688	3 777	2 602
Employed	2 465	2 095	2 456	2 748	2 011	2 572	3 520	2 466
Unemployed	75	145	181	193	141	116	257	136
Percent of civilian labor force	3.0	6.5	6.9	6.6	6.6	4.3	6.8	5.2
Not in labor force	846	913	1 034	1 372	1 045	967	1 824	1 101
Institutionalized persons	9	—	—	52	15	13	504	20
Enrolled in school	179	122	183	161	162	165	138	185
Noninstitutionalized persons 65 years and over, not enrolled in school	254	434	356	518	346	251	692	335
Females 16 years and over	1 691	1 674	1 850	2 231	1 668	1 850	2 761	1 844
In labor force	1 155	1 078	1 175	1 318	939	1 188	1 851	1 124
Percent of females 16 years and over	68.3	64.4	63.5	59.1	56.3	64.2	67.0	61.0
Civilian labor force	1 155	1 071	1 175	1 318	939	1 182	1 843	1 115
Employed	1 113	1 007	1 109	1 225	889	1 159	1 736	1 088
Unemployed	42	64	66	93	50	23	107	27
Percent of civilian labor force	3.6	6.0	5.6	7.1	5.3	1.9	5.8	2.4
With own children under 6 years	339	283	338	379	227	316	523	276
In labor force	258	201	192	229	122	181	383	183
With own children 6 to 17 years only	370	314	426	469	348	426	502	500
In labor force	273	254	352	363	249	345	400	363
Own children under 6 years in families and subfamilies	449	351	489	584	331	447	578	406
All parents present in household in labor force	330	245	285	329	155	243	391	266
Own children 6 to 17 years in families and subfamilies	836	776	1 037	1 177	837	971	1 326	1 065
All parents present in household in labor force	627	612	759	849	550	706	1 046	749
Persons 16 to 19 years	274	212	322	366	301	327	434	397
Not enrolled in school	39	44	59	82	57	46	133	81
Unemployed or not in labor force	13	21	23	27	5	92	35	35
Not high school graduate	18	12	22	39	16	25	95	34
Employed	7	6	7	14	4	20	20	4
Unemployed	—	—	3	6	3	7	7	11
Not in labor force	11	6	12	19	9	2	68	17
<b>OCCUPATION AND SELECTED INDUSTRIES</b>								
Employed persons 16 years and over	2 465	2 095	2 456	2 748	2 011	2 572	3 520	2 466
Executive, administrative, and managerial occupations	461	249	159	195	167	295	439	236
Professional specialty occupations	617	318	231	264	151	286	654	182
Technicians and related support occupations	117	72	69	104	51	106	168	90
Sales occupations	268	300	214	246	187	232	429	193
Administrative support occupations, including clerical	341	415	373	384	323	433	661	509
Private household occupations	5	9	6	13	4	4	11	5
Protective service occupations	47	30	28	43	35	46	138	61
Service occupations, except protective and household	158	214	300	313	255	285	354	263
Farming, forestry, and fishing occupations	63	19	148	162	68	104	56	136
Precision production, craft, and repair occupations	220	226	405	408	311	337	225	368
Machine operators, assemblers, and inspectors	94	140	266	321	253	202	175	255
Transportation and material moving occupations	43	42	154	178	125	139	118	83
Handlers, equipment cleaners, helpers, and laborers	31	61	103	117	81	103	92	85
Construction	127	93	231	131	123	147	158	219
Manufacturing	333	313	568	687	546	434	381	573
Transportation, communications, and other utilities	100	54	138	188	126	188	271	93
Wholesale and retail trade	388	471	452	492	418	500	680	437
Finance, insurance, and real estate	162	169	116	108	112	159	290	167
Business and repair services	62	82	83	114	79	115	108	58
Professional and related services	924	668	487	629	341	657	985	485
<b>CLASS OF WORKER</b>								
Employed persons 16 years and over	2 465	2 095	2 456	2 748	2 011	2 572	3 520	2 466
Private wage and salary workers	1 621	1 504	1 909	2 202	1 553	1 810	2 362	1 881
Government workers	615	449	341	334	286	520	935	400
Local government workers	264	138	169	151	155	266	438	194
Self-employed workers	227	131	197	197	154	209	206	168
<b>WORK STATUS IN 1989</b>								
Persons 16 years and over who worked in 1989	2 762	2 360	2 791	3 130	2 281	2 852	4 302	2 822
Usually worked 35 or more hours per week	2 136	1 798	2 130	2 391	1 772	2 212	3 333	2 206
50 to 52 weeks	1 570	1 392	1 588	1 721	1 253	1 617	2 208	1 574
40 to 49 weeks	234	221	235	210	226	236	453	275
27 to 39 weeks	131	92	95	165	114	183	235	105
Usually worked 1 to 34 hours per week, 40 to 52 weeks	316	323	330	399	232	328	518	353
<b>DISABILITY</b>								
Civilian noninstitutionalized persons 16 to 64 years	3 068	2 699	3 252	3 693	2 795	3 340	4 327	3 327
With a mobility or self-care limitation	55	61	123	128	142	134	77	145
With a mobility limitation	38	36	56	76	61	66	62	71
In labor force	12	7	11	2	10	21	34	21
With a self-care limitation	28	43	90	68	114	88	35	130
With a work disability	153	219	274	350	268	287	265	326
In labor force	86	139	138	157	105	155	201	141
Prevented from working	46	72	106	158	133	114	38	126
With a work disability	2 915	2 480	2 978	3 343	2 527	3 053	4 062	3 001
In labor force	2 399	2 087	2 447	2 741	2 012	2 482	3 498	2 447
Civilian noninstitutionalized persons 65 years and over	309	454	419	568	387	302	770	356
With a mobility or self-care limitation	56	119	72	134	105	41	207	111
With a mobility limitation	33	101	53	95	79	36	171	85
With a self-care limitation	41	52	68	73	81	30	144	53
<b>WORKERS IN FAMILY IN 1989</b>								
Workers	71	130	131	199	142	122	141	101
Mean family income (dollars)	29 764	20 593	19 541	19 068	13 807	21 235	23 151	17 781
Nonworkers	251	342	322	392	321	305	481	368
Mean family income (dollars)	52 522	35 990	29 627	33 064	31 547	37 641	31 737	33 983
or more workers	1 021	679	968	1 051	720	1 010	1 271	892
Mean family income (dollars)	66 190	54 153	47 899	47 938	44 190	50 170	49 140	51 180

Table 19. Income and Poverty Status in 1989: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA		Eaton County			Ingham County			
	Lansing, MI MSA	Clinton County	Total	Lansing city (pt.)	Waverly CDP	Total	East Lansing city	Haslett CDP	Halt CDP
<b>INCOME IN 1989</b>									
Households	156 994	20 193	33 936	1 819	6 221	102 865	13 464	4 563	4 385
Less than \$5,000	8 375	518	1 085	123	139	6 772	1 483	222	206
\$5,000 to \$9,999	12 484	1 149	2 049	108	240	9 286	1 444	283	260
\$10,000 to \$14,999	12 573	1 412	2 100	162	202	9 061	1 538	337	339
\$15,000 to \$24,999	26 285	3 219	5 715	376	936	17 351	2 335	684	683
\$25,000 to \$34,999	25 388	3 325	5 599	381	1 124	16 464	1 735	745	753
\$35,000 to \$49,999	31 223	4 557	7 335	322	1 398	19 331	1 669	1 061	960
\$50,000 to \$74,999	27 134	4 295	7 071	248	1 317	15 768	1 535	722	930
\$75,000 to \$99,999	8 558	1 219	2 076	57	584	5 263	780	366	190
\$100,000 or more	4 974	499	906	42	281	3 569	945	143	64
Median (dollars)	32 156	36 180	35 734	27 311	39 876	30 162	24 716	35 125	34 060
Mean (dollars)	38 027	40 416	40 384	32 930	45 426	36 781	37 356	40 654	37 430
Families	106 447	15 961	25 195	1 177	4 153	65 291	5 973	2 601	3 200
Median income (dollars)	38 660	40 234	40 690	30 885	46 892	37 361	43 125	45 141	38 650
Males 15 years and over, with income	152 356	20 451	32 769	1 419	5 619	99 136	20 747	3 587	3 887
Median income (dollars)	20 805	25 029	25 008	21 400	29 530	18 250	6 088	26 168	25 727
Percent year-round full-time workers	50.6	57.6	57.3	58.4	60.3	47.0	22.5	61.6	62.0
Median income (dollars)	32 242	32 745	33 284	32 214	37 469	31 791	36 620	35 949	32 972
Females 15 years and over, with income	154 148	18 619	31 718	1 690	5 910	103 811	21 891	4 043	3 948
Median income (dollars)	10 083	10 482	11 369	12 716	14 156	9 587	4 335	14 141	13 746
Percent year-round full-time workers	33.2	35.7	36.7	38.5	31.6	21 999	24 514	24 786	22 142
Median income (dollars)	21 662	21 134	21 096	23 198	25 089	21 999	24 514	24 786	22 142
Per capita income (dollars)	14 044	14 153	14 896	12 954	18 220	13 740	11 212	18 138	14 004
<b>INCOME TYPE IN 1989</b>									
Households	156 994	20 193	33 936	1 819	6 221	102 865	13 464	4 563	4 385
With earnings	131 589	17 211	28 741	1 667	5 316	85 637	11 865	3 884	3 809
Mean earnings (dollars)	38 187	40 462	40 350	33 009	44 956	37 004	35 046	42 039	38 172
With Social Security income	32 055	4 632	7 530	155	1 305	19 893	1 596	919	696
Mean Social Security income (dollars)	8 237	8 243	8 435	6 632	9 041	8 161	9 599	7 789	7 630
With public assistance income	11 442	1 035	1 732	199	116	8 675	293	159	226
Mean public assistance income (dollars)	4 424	3 956	3 815	3 717	5 542	4 602	5 011	3 064	3 820
With retirement income	23 763	3 532	5 381	125	1 068	14 850	1 215	562	561
Mean retirement income (dollars)	8 922	8 051	8 745	8 143	10 270	9 193	14 226	7 136	7 947
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars)	43 957	44 337	44 438	35 199	52 457	43 678	56 270	49 371	41 438
With own children under 18 years (dollars)	42 029	44 126	42 988	33 451	50 577	41 176	54 226	47 238	39 820
No own children under 18 years (dollars)	46 084	44 562	45 951	38 494	54 220	46 523	58 281	51 785	43 861
Married-couple families (dollars)	48 814	46 577	47 778	44 603	57 101	49 887	61 355	54 821	47 258
With own children under 18 years (dollars)	49 148	47 718	47 894	45 870	56 853	50 080	60 415	54 939	48 146
No own children under 18 years (dollars)	48 484	45 421	47 668	42 698	57 304	49 695	62 219	54 704	46 095
Female householder, no husband present (dollars)	21 645	23 542	23 384	18 393	26 782	21 011	28 254	26 606	21 430
With own children under 18 years (dollars)	17 191	19 594	19 589	14 864	26 762	16 358	25 030	23 212	18 100
No own children under 18 years (dollars)	30 448	30 335	30 788	28 205	26 822	30 376	33 187	32 711	31 015
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels in 1989</b>									
Families	106 447	15 961	25 195	1 177	4 153	65 291	5 973	2 601	3 200
Householder worked in 1989	87 545	13 506	21 334	1 050	3 527	52 705	4 979	2 300	2 838
With related children under 18 years	58 037	8 461	13 374	812	2 099	36 202	3 010	1 400	1 984
With related children under 5 years	24 923	3 598	5 032	378	819	16 293	1 400	623	724
Married-couple families	85 424	14 138	21 284	691	3 479	50 002	4 991	2 091	2 404
Householder worked in 1989	71 748	12 039	18 141	651	2 962	41 568	4 129	1 864	2 169
With related children under 18 years	43 596	7 291	10 689	431	1 604	25 616	2 414	1 059	1 405
With related children under 5 years	19 327	3 142	4 181	208	727	12 004	1 250	560	534
Female householder, no husband present	16 812	1 344	3 063	412	558	12 405	749	403	636
Householder worked in 1989	12 185	1 048	2 450	330	454	8 687	639	354	530
With related children under 18 years	11 928	882	2 165	330	417	8 881	457	268	492
With related children under 5 years	4 653	316	705	151	92	3 632	109	52	165
Unrelated individuals for whom poverty status is determined	76 083	5 716	12 052	940	2 725	58 315	15 675	2 543	1 604
Nonfamily householder	50 547	4 232	8 741	642	2 068	37 574	7 491	1 962	1 185
65 years and over	13 280	1 542	2 994	35	518	8 744	713	482	426
Persons for whom poverty status is determined	410 534	57 463	91 580	4 606	15 476	261 491	33 203	10 183	11 672
Persons under 18 years	109 276	16 480	25 335	1 436	3 832	67 461	5 257	2 333	3 549
Related children under 18 years	108 730	16 413	25 204	1 419	3 813	67 113	5 249	2 327	3 537
Related children 5 to 17 years	77 554	12 120	18 676	949	2 834	46 758	3 607	1 657	2 541
Persons 65 years and over	37 354	5 249	8 845	94	1 639	23 260	2 141	1 018	857
Persons 75 years and over	14 560	2 041	3 463	7	626	9 056	885	418	331
<b>Income in 1989 Below Poverty Level</b>									
Families	9 230	687	1 330	181	129	7 213	683	116	237
Percent below poverty level	8.7	4.3	5.3	15.4	3.1	11.0	11.4	4.5	7.4
Householder worked in 1989	4 604	431	807	105	71	3 366	419	51	131
With related children under 18 years	7 690	538	1 100	165	87	6 052	466	90	213
With related children under 5 years	4 445	307	598	97	41	3 540	321	46	107
Married-couple families	3 385	347	594	34	54	2 444	517	43	47
Householder worked in 1989	1 801	198	367	34	36	1 236	298	26	36
With related children under 18 years	2 363	231	385	26	17	1 747	338	22	32
With related children under 5 years	1 433	127	217	20	17	1 089	275	10	12
Female householder, no husband present	5 266	288	677	147	75	4 301	127	58	182
Householder worked in 1989	2 424	192	397	71	35	1 835	90	21	87
With related children under 18 years	4 873	266	658	139	70	3 949	100	53	173
With related children under 5 years	2 745	163	354	77	24	2 228	31	25	87
Unrelated individuals	22 844	1 107	2 000	210	244	19 737	9 078	427	266
Nonfamily householder	10 438	589	1 028	83	110	8 821	3 142	271	162
65 years and over	2 749	369	588	5	76	1 792	89	112	92
Persons	53 153	3 458	6 240	740	609	43 455	11 211	785	1 000
Percent below poverty level	12.9	6.0	6.8	16.1	3.9	16.6	33.8	7.7	8.6
Persons under 18 years	16 254	1 214	2 258	301	154	12 782	821	178	433
Related children under 18 years	15 767	1 156	2 144	284	145	12 467	813	172	421
Related children 5 to 17 years	10 075	798	1 361	158	99	7 916	440	123	257
Persons 65 years and over	3 558	472	749	5	129	2 337	144	117	116
Persons 75 years and over	1 895	296	402	-	70	1 197	106	55	60
<b>Ratio of income in 1989 to poverty level:</b>									
Persons below 50 percent of poverty level	22 929	1 210	2 348	284	203	19 371	6 256	443	328
Persons below 125 percent of poverty level	67 721	5 197	8 896	1 009	728	53 628	12 873	1 115	1 468
Persons below 200 percent of poverty level	112 463	11 107	18 609	1 503	1 736	82 747	16 183	2 042	2 636

Table 19. **Income and Poverty Status in 1989: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ingham County—Con.		Clinton County							
	Lansing city (pt.)	Okemos COP	Tract 101.01	Tract 101.02	Tract 102.01	Tract 102.03	Tract 102.04	Tract 103	Tract 104	Tract 105
<b>INCOME IN 1989</b>										
Households	49 016	7 453	2 393	977	849	722	411	1 225	1 400	960
Less than \$5,000	3 848	270	58	29	8	41	6	29	24	20
\$5,000 to \$9,999	5 445	442	67	56	55	58	7	41	66	50
\$10,000 to \$14,999	4 743	511	142	56	30	128	4	79	69	54
\$15,000 to \$24,999	9 206	698	269	175	165	141	28	114	176	160
\$25,000 to \$34,999	8 394	727	313	187	121	159	103	127	216	157
\$35,000 to \$49,999	9 321	1 222	519	221	240	115	92	315	358	258
\$50,000 to \$74,999	6 022	1 625	695	200	145	65	127	332	344	204
\$75,000 to \$99,999	1 447	926	233	46	61	8	35	122	111	37
\$100,000 or more	590	1 032	97	7	24	7	9	66	36	20
Median (dollars)	26 339	47 799	44 784	33 993	36 580	24 239	41 932	45 449	39 941	37 120
Mean (dollars)	30 366	60 364	48 089	36 993	41 565	27 090	45 876	48 242	45 057	40 361
Families	30 521	5 081	1 969	650	630	478	339	1 020	1 175	818
Median income (dollars)	31 587	61 608	49 955	39 444	40 565	27 931	41 513	48 500	43 597	40 542
Males 15 years and over, with income	40 315	7 235	2 442	810	919	632	507	1 355	1 548	1 090
Median income (dollars)	18 806	33 617	32 833	25 938	25 635	15 382	26 908	30 483	26 167	23 308
Percent year-round full-time workers	50.4	55.7	64.3	47.4	52.3	54.9	67.7	61.1	60.1	59.8
Median income (dollars)	28 240	49 741	40 418	33 750	32 096	18 438	33 607	36 869	34 040	31 406
Females 15 years and over, with income	44 061	7 161	2 183	858	762	631	396	1 174	1 282	887
Median income (dollars)	10 657	12 331	12 963	11 698	12 708	9 303	10 750	10 461	11 284	8 470
Percent year-round full-time workers	35.8	31.8	41.9	43.7	34.4	40.7	38.9	37.3	36.9	31.0
Median income (dollars)	20 922	26 918	24 183	24 906	22 000	16 875	19 318	24 167	20 485	18 384
Per capita income (dollars)	12 205	22 425	16 828	16 457	15 602	10 884	15 025	15 950	14 796	12 300
<b>INCOME TYPE IN 1989</b>										
Households	49 016	7 453	2 393	977	849	722	411	1 225	1 400	960
With earnings	38 772	6 739	2 113	787	718	625	358	1 051	1 221	797
Mean earnings (dollars)	31 550	57 646	48 597	36 705	42 001	26 164	45 979	48 623	43 198	41 119
With Social Security income	10 402	1 058	407	268	210	155	97	229	292	250
Mean Social Security income (dollars)	7 806	8 984	8 372	8 320	9 394	7 977	9 391	8 681	8 120	8 205
With public assistance income	6 423	260	81	49	13	97	30	19	30	29
Mean public assistance income (dollars)	4 702	4 060	2 272	4 753	3 510	4 464	3 167	5 135	3 970	5 446
With retirement income	7 557	941	383	242	194	154	76	176	209	147
Mean retirement income (dollars)	8 054	14 226	11 711	9 616	8 729	7 188	7 458	10 248	9 674	6 771
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	34 492	72 632	52 516	41 279	45 886	29 481	45 785	51 632	49 271	43 741
With own children under 18 years (dollars)	30 408	73 841	53 862	36 713	40 393	28 222	47 249	52 523	49 496	43 185
No own children under 18 years (dollars)	39 255	71 107	50 698	44 382	50 424	30 582	44 445	50 607	49 070	44 455
Married-couple families (dollars)	40 842	78 943	55 338	44 051	48 276	32 099	47 777	52 941	50 937	45 144
With own children under 18 years (dollars)	39 736	81 179	59 124	41 709	43 181	32 005	49 146	54 618	51 719	45 179
No own children under 18 years (dollars)	41 876	76 238	50 626	45 387	52 039	32 167	46 478	51 082	50 226	45 099
Female householder, no husband present (dollars)	18 164	28 280	27 678	23 956	27 892	24 234	34 809	12 371	31 724	26 919
With own children under 18 years (dollars)	13 643	23 743	20 548	19 526	27 164	23 640	—	8 697	25 907	18 948
No own children under 18 years (dollars)	28 330	36 350	52 464	34 935	28 834	25 503	34 809	22 932	36 710	35 729
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families	30 521	5 081	1 969	650	630	478	339	1 020	1 175	818
Householder worked in 1989	22 968	4 533	1 765	491	534	395	287	900	1 001	672
With related children under 18 years	17 339	2 858	1 165	263	289	237	175	546	576	462
With related children under 5 years	8 730	1 025	467	117	159	126	103	221	233	202
Married-couple families	21 134	4 312	1 742	559	558	359	302	983	1 069	746
Householder worked in 1989	16 760	3 871	1 545	420	472	290	261	872	925	621
With related children under 18 years	10 622	2 375	995	203	241	166	160	517	523	421
With related children under 5 years	5 540	895	394	102	142	84	93	199	217	190
Female householder, no husband present	7 869	603	188	80	55	69	15	31	78	40
Householder worked in 1989	4 976	496	181	68	45	62	4	23	52	23
With related children under 18 years	5 861	386	151	57	31	47	—	22	40	21
With related children under 5 years	2 782	115	73	15	—	26	—	16	14	6
Unrelated individuals for whom poverty status is determined	26 250	3 745	543	400	337	349	153	260	293	173
Nonfamily householder	18 495	2 372	424	327	219	244	72	205	225	142
65 years and over	4 830	348	127	98	82	46	22	51	88	72
Persons for whom poverty status is determined	121 558	19 895	6 854	2 186	2 278	1 785	1 265	3 731	4 234	3 133
Persons under 18 years	33 128	5 401	2 029	439	553	460	313	1 054	1 204	1 054
Related children under 18 years	32 904	5 378	2 014	439	553	452	313	1 054	1 198	1 054
Related children 5 to 17 years	21 912	4 023	1 466	321	395	323	224	769	885	779
Persons 65 years and over	11 820	1 293	420	304	233	176	121	263	392	332
Persons 75 years and over	4 672	415	193	101	63	45	42	86	173	129
<b>Income in 1989 Below Poverty Level</b>										
Families	5 058	210	63	34	8	54	17	28	29	25
Percent below poverty level	16.6	4.1	3.2	5.2	1.3	11.3	5.0	2.7	2.5	3.1
Householder worked in 1989	2 071	157	35	20	8	40	—	13	19	15
With related children under 18 years	4 404	164	42	34	—	43	10	22	21	19
With related children under 5 years	2 625	113	27	12	—	29	—	22	11	13
Married-couple families	1 350	81	21	14	8	22	17	12	19	9
Householder worked in 1989	582	67	—	7	8	8	—	6	11	7
With related children under 18 years	1 034	63	—	14	—	16	10	6	13	7
With related children under 5 years	626	49	—	7	—	16	—	6	7	5
Female householder, no husband present	3 408	119	42	20	—	27	—	16	6	12
Householder worked in 1989	1 322	80	35	13	—	27	—	7	4	4
With related children under 18 years	3 154	101	42	20	—	27	—	16	6	8
With related children under 5 years	1 858	64	27	5	—	13	—	16	4	6
Unrelated individuals	6 794	1 379	86	27	91	69	34	31	44	24
Nonfamily householder	3 785	615	42	22	43	40	6	16	19	19
65 years and over	1 052	38	18	10	43	15	7	6	23	16
Persons	23 773	1 971	216	150	108	251	97	117	156	109
Percent below poverty level	19.6	9.9	3.2	6.9	4.7	14.1	7.7	3.1	3.7	3.5
Persons under 18 years	9 563	293	59	75	—	108	32	41	64	46
Related children under 18 years	9 357	270	44	75	—	100	32	41	58	46
Related children 5 to 17 years	5 948	126	25	63	—	66	32	13	43	28
Persons 65 years and over	1 354	38	18	10	43	15	19	6	25	20
Persons 75 years and over	659	20	9	10	31	4	12	6	17	13
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	9 786	862	119	125	32	119	13	88	71	39
Persons below 125 percent of poverty level	29 441	2 413	414	175	150	305	109	208	214	220
Persons below 200 percent of poverty level	45 565	3 564	748	375	389	780	240	329	624	639

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Clinton County—Con.									
	Tract 106	Tract 107.01	Tract 107.02	Tract 108	Tract 109.01	Tract 109.02	Tract 110.01	Tract 110.02	Tract 111.01	Tract 111.02
<b>INCOME IN 1989</b>										
Households	749	641	800	2 851	738	1 233	1 094	899	1 086	1 165
Less than \$5,000	30	11	37	78	17	39	38	8	25	20
\$5,000 to \$9,999	73	27	72	320	25	42	93	30	28	39
\$10,000 to \$14,999	65	33	69	266	77	59	86	36	76	83
\$15,000 to \$24,999	111	75	165	614	102	192	216	137	154	225
\$25,000 to \$34,999	139	113	146	489	120	179	199	148	174	235
\$35,000 to \$49,999	191	182	164	498	140	293	244	214	232	281
\$50,000 to \$74,999	111	158	106	466	220	298	166	236	248	174
\$75,000 to \$99,999	22	36	31	74	30	96	42	67	120	48
\$100,000 or more	7	6	10	46	7	35	10	23	29	60
Median (dollars)	31 815	39 688	30 000	27 931	36 944	39 640	31 212	39 652	40 198	33 375
Mean (dollars)	33 846	41 860	32 552	32 732	39 638	43 203	33 933	45 799	43 793	43 220
Families	610	565	622	2 053	606	1 042	866	773	919	826
Median income (dollars)	35 400	42 321	33 047	32 159	43 173	43 314	34 643	43 125	41 580	36 776
Males 15 years and over, with income	789	735	777	2 371	825	1 359	1 066	973	1 118	1 135
Median income (dollars)	20 653	25 264	20 760	23 358	21 727	26 114	22 161	27 382	26 983	21 734
Percent year-round full-time workers	51.6	61.5	50.1	52.6	59.2	62.3	52.5	60.3	57.5	54.5
Median income (dollars)	29 760	32 446	29 327	31 186	27 321	33 631	28 333	35 717	33 942	28 102
Females 15 years and over, with income	612	586	708	2 672	856	1 123	1 002	800	1 031	1 056
Median income (dollars)	9 607	10 959	7 853	9 365	9 143	10 534	8 130	10 536	10 295	13 279
Percent year-round full-time workers	31.5	36.2	25.6	31.0	30.6	37.8	28.4	37.1	35.3	43.1
Median income (dollars)	21 250	19 643	16 161	19 872	18 519	21 964	16 860	24 327	21 293	21 614
Per capita income (dollars)	10 883	13 281	11 683	12 685	12 637	14 532	11 902	14 941	14 197	16 485
<b>INCOME TYPE IN 1989</b>										
Households	749	641	800	2 851	738	1 233	1 094	899	1 086	1 165
With earnings	629	576	636	2 228	671	1 088	901	810	948	1 054
Mean earnings (dollars)	33 131	41 107	31 898	34 061	38 544	42 192	34 244	44 734	43 493	42 177
With Social Security income	211	131	268	853	144	285	289	181	175	187
Mean Social Security income (dollars)	7 911	7 951	8 592	7 927	7 192	7 894	8 346	7 647	9 209	8 269
With public assistance income	61	27	42	202	38	40	85	34	91	67
Mean public assistance income (dollars)	4 177	3 658	4 287	2 901	7 716	3 394	4 060	5 589	5 007	2 838
With retirement income	167	95	161	546	91	187	192	129	205	178
Mean retirement income (dollars)	6 028	6 760	6 859	5 538	7 001	8 715	5 516	8 937	8 333	8 258
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	37 070	44 113	36 282	37 401	43 693	46 688	36 966	48 332	44 965	48 258
With own children under 18 years (dollars)	39 093	47 250	35 482	37 882	48 466	48 034	34 054	41 943	45 500	41 955
No own children under 18 years (dollars)	34 572	40 586	37 078	36 856	36 756	45 600	39 536	55 183	44 312	55 444
Married-couple families (dollars)	38 135	44 995	37 609	40 922	45 622	47 506	39 817	45 760	48 211	52 355
With own children under 18 years (dollars)	40 459	48 459	37 785	44 244	51 182	49 204	37 976	42 586	49 538	45 487
No own children under 18 years (dollars)	35 161	40 868	37 440	37 864	37 522	46 125	41 369	49 374	46 687	60 256
Female householder, no husband present (dollars)	24 445	27 026	20 913	18 783	26 700	33 171	19 833	21 604	16 325	23 548
With own children under 18 years (dollars)	18 329	20 341	16 828	18 175	20 004	28 716	14 293	5 804	17 822	22 917
No own children under 18 years (dollars)	30 562	30 368	25 784	21 402	30 765	36 557	25 726	28 516	13 150	24 550
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
Families	610	565	622	2 053	606	1 042	866	773	919	826
Householder worked in 1989	500	485	517	1 648	550	911	709	664	770	707
With related children under 18 years	350	315	326	1 090	364	487	431	406	510	469
With related children under 5 years	143	97	123	521	125	199	180	177	219	186
Married-couple families	529	515	540	1 738	538	972	741	738	808	701
Householder worked in 1989	447	449	460	1 399	482	855	625	629	694	593
With related children under 18 years	300	292	273	833	324	451	358	393	437	404
With related children under 5 years	124	90	102	427	103	188	156	171	184	176
Female householder, no husband present	58	27	57	271	45	44	97	23	78	88
Householder worked in 1989	34	16	34	221	45	32	61	23	43	82
With related children under 18 years	37	13	38	220	17	21	52	7	53	84
With related children under 5 years	10	5	17	68	6	5	16	—	29	10
Unrelated individuals for whom poverty status is determined	166	102	226	1 020	205	247	326	170	271	475
Nonfamily householder	139	76	178	798	132	191	228	126	167	339
65 years and over	60	38	114	357	57	92	95	41	50	52
Persons for whom poverty status is determined	2 316	2 022	2 228	7 317	2 334	3 648	3 040	2 760	3 295	3 037
Persons under 18 years	767	624	638	2 143	726	977	812	857	1 032	798
Related children under 18 years	762	624	633	2 133	726	975	810	857	1 025	791
Related children 5 to 17 years	578	495	472	1 602	535	733	609	639	756	539
Persons 65 years and over	209	153	313	884	200	346	332	178	211	182
Persons 75 years and over	88	62	130	407	86	139	115	50	70	62
<b>Income In 1989 Below Poverty Level</b>										
Families	60	18	46	122	22	23	61	17	54	6
Percent below poverty level	9.8	3.2	7.4	5.9	3.6	2.2	7.0	2.2	5.9	7
Householder worked in 1989	38	9	37	93	12	16	34	13	23	6
With related children under 18 years	47	9	37	117	17	12	49	13	40	6
With related children under 5 years	20	9	16	78	9	2	25	—	34	—
Married-couple families	40	13	34	40	18	18	27	10	25	—
Householder worked in 1989	27	8	29	28	8	16	12	6	17	—
With related children under 18 years	36	4	25	35	13	7	22	6	17	—
With related children under 5 years	17	4	12	18	5	2	17	—	11	—
Female householder, no husband present	16	5	12	62	—	5	29	7	29	—
Householder worked in 1989	9	1	8	54	—	—	17	7	6	—
With related children under 18 years	11	5	12	62	—	5	22	7	23	—
With related children under 5 years	3	5	4	51	—	—	6	—	23	—
Unrelated individuals	37	19	47	261	55	53	79	12	57	81
Nonfamily householder	23	7	31	147	24	31	43	8	17	51
65 years and over	12	12	17	103	21	21	22	8	8	7
Persons	268	80	221	682	185	128	296	72	224	98
Percent below poverty level	11.6	4.0	9.9	9.3	7.9	3.5	9.7	2.6	6.8	3.2
Persons under 18 years	106	22	94	243	65	27	109	32	80	11
Related children under 18 years	101	22	89	233	65	25	109	32	73	11
Related children 5 to 17 years	79	6	60	161	45	22	75	32	37	7
Persons 65 years and over	20	17	28	103	31	21	39	13	37	7
Persons 75 years and over	14	5	22	62	9	14	24	—	37	7
<b>Ratio of Income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	75	17	83	174	20	76	76	—	32	51
Persons below 125 percent of poverty level	336	121	367	1 046	267	196	407	188	316	158
Persons below 200 percent of poverty level	624	308	705	1 804	500	514	889	465	645	529

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Eaton County			Lansing city (pt.), Eaton County		Waverly CDP, Eaton County				
	Tract 201.01	Tract 202.02	Tract 214	Tract 202.02 (pt.)	Tract 214 (pt.)	Tract 201.01 (pt.)	Tract 201.02	Tract 201.03	Tract 201.04	Tract 202.01
<b>INCOME IN 1989</b>										
Households	807	1 684	2 766	1 298	521	665	1 401	1 621	1 519	1 015
Less than \$5,000	5	123	52	101	22	5	30	61	27	16
\$5,000 to \$9,999	4	97	124	73	35	—	74	122	33	11
\$10,000 to \$14,999	—	119	224	103	59	—	63	85	26	28
\$15,000 to \$24,999	51	315	403	240	136	51	413	184	211	77
\$25,000 to \$34,999	79	304	507	246	135	62	306	340	300	116
\$35,000 to \$49,999	158	284	541	236	86	132	204	274	466	322
\$50,000 to \$74,999	195	291	684	200	48	177	201	368	332	239
\$75,000 to \$99,999	166	89	194	57	—	114	77	136	103	154
\$100,000 or more	149	62	37	42	—	124	33	51	21	52
Median (dollars)	61 895	29 620	36 825	29 094	25 299	60 294	27 841	35 680	40 365	45 792
Mean (dollars)	69 689	36 662	40 953	35 406	26 764	68 304	35 958	42 343	43 069	51 958
Families	697	1 226	2 023	935	242	582	653	1 074	1 119	725
Median income (dollars)	61 982	33 417	41 737	29 784	33 947	60 533	34 485	46 698	44 184	51 550
Males 15 years and over, with income	837	1 392	2 709	1 049	370	701	1 108	1 455	1 404	951
Median income (dollars)	42 342	21 023	28 279	21 123	21 735	40 881	21 265	29 961	28 874	34 273
Percent year-round full-time workers	59.4	55.9	60.3	56.6	63.5	60.2	61.5	60.5	61.2	57.5
Median income (dollars)	53 882	35 272	34 355	35 281	27 009	53 416	29 145	36 829	33 086	42 743
Females 15 years and over, with income	867	1 615	2 608	1 259	403	755	1 157	1 622	1 436	940
Median income (dollars)	13 381	13 637	12 629	13 051	11 898	12 869	15 199	10 918	15 607	18 812
Percent year-round full-time workers	32.6	41.8	37.4	41.9	40.6	32.5	40.5	33.0	41.4	45.6
Median income (dollars)	27 750	21 813	22 018	22 878	25 724	30 052	23 023	22 768	25 043	28 906
Per capita income (dollars)	23 037	13 641	15 471	13 054	12 641	22 099	18 486	16 548	16 339	20 424
<b>INCOME TYPE IN 1989</b>										
Households	807	1 684	2 766	1 298	521	665	1 401	1 621	1 519	1 015
With earnings	711	1 501	2 260	1 170	497	601	1 191	1 343	1 312	869
Mean earnings (dollars)	64 863	36 233	42 061	35 683	26 714	62 470	36 675	42 479	42 970	51 021
With Social Security income	164	237	638	139	16	137	269	452	267	180
Mean Social Security income (dollars)	10 730	8 207	9 038	6 876	4 509	10 897	8 283	8 026	8 950	11 443
With public assistance income	19	187	114	176	23	15	17	34	22	28
Mean public assistance income (dollars)	4 114	4 003	2 435	4 039	1 254	4 811	9 297	4 833	4 666	5 205
With retirement income	156	137	513	92	33	124	180	307	268	189
Mean retirement income (dollars)	10 356	8 916	9 241	8 527	7 073	11 669	7 989	9 298	11 789	10 952
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	70 512	38 182	45 474	35 748	33 077	69 289	43 965	51 839	46 532	56 655
With own children under 18 years (dollars)	71 660	34 106	48 000	33 137	34 618	68 870	39 973	49 344	45 358	54 645
No own children under 18 years (dollars)	69 462	44 785	43 307	40 557	29 898	69 686	46 888	54 147	47 808	58 542
Married-couple families (dollars)	72 790	47 011	47 218	46 959	37 269	71 550	51 398	56 728	50 763	58 795
With own children under 18 years (dollars)	76 365	44 435	52 333	46 496	43 760	73 134	50 542	56 622	49 528	58 474
No own children under 18 years (dollars)	69 868	50 585	43 409	47 688	28 821	70 189	51 855	56 816	52 005	59 047
Female householder, no husband present (dollars)	42 266	21 200	26 879	17 537	23 136	40 952	20 586	25 616	25 017	39 104
With own children under 18 years (dollars)	39 925	15 805	24 311	13 432	21 045	37 643	19 747	22 904	27 115	37 535
No own children under 18 years (dollars)	53 452	32 558	42 042	27 343	43 000	53 452	21 980	30 873	21 612	57 000
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families	697	1 226	2 023	935	242	582	653	1 074	1 119	725
Householder worked in 1989	589	1 058	1 597	825	225	500	539	919	940	629
With related children under 18 years	347	801	967	649	163	297	291	539	608	364
With related children under 5 years	117	375	328	295	83	113	90	174	269	173
Married-couple families	645	745	1 811	523	168	539	483	893	915	649
Householder worked in 1989	546	671	1 407	500	151	461	396	775	772	558
With related children under 18 years	304	449	804	336	95	263	168	407	468	298
With related children under 5 years	117	235	264	166	42	113	66	155	226	167
Female householder, no husband present	52	413	145	349	63	43	149	144	160	62
Householder worked in 1989	43	324	127	267	63	39	122	107	124	62
With related children under 18 years	43	307	126	273	57	34	108	103	115	57
With related children under 5 years	—	132	48	121	30	—	24	19	43	6
Unrelated individuals for whom poverty status is determined	147	649	1 296	549	391	104	942	739	557	383
Nonfamily householder	110	458	743	363	279	83	748	547	400	290
65 years and over	18	70	272	35	—	12	119	234	77	76
Persons for whom poverty status is determined	2 463	4 487	7 533	3 486	1 120	2 087	2 747	4 060	3 994	2 588
Persons under 18 years	698	1 413	1 903	1 124	312	601	445	1 059	1 081	646
Related children under 18 years	698	1 405	1 889	1 116	303	601	445	1 050	1 071	646
Related children 5 to 17 years	531	937	1 419	736	213	443	358	816	744	473
Persons 65 years and over	228	229	832	94	—	194	305	556	335	249
Persons 75 years and over	45	63	406	7	—	40	171	208	122	85
<b>Income in 1989 Below Poverty Level</b>										
Families	9	178	48	166	15	5	38	34	36	16
Percent below poverty level	1.3	14.5	2.4	17.8	6.2	.9	5.8	3.2	3.2	2.2
Householder worked in 1989	4	96	17	90	15	—	24	28	8	11
With related children under 18 years	4	164	18	158	7	—	29	26	27	5
With related children under 5 years	4	90	16	90	7	—	5	20	11	5
Married-couple families	9	32	30	26	8	5	9	16	8	16
Householder worked in 1989	4	26	8	26	8	—	9	16	—	11
With related children under 18 years	4	26	—	26	—	—	—	8	4	5
With related children under 5 years	4	20	—	20	—	—	—	8	4	5
Female householder, no husband present	—	146	14	140	7	—	29	18	28	—
Householder worked in 1989	—	70	7	64	7	—	15	12	8	—
With related children under 18 years	—	138	14	132	7	—	29	18	23	—
With related children under 5 years	—	70	12	70	7	—	5	12	7	—
Unrelated individuals	16	130	218	101	109	11	76	76	44	37
Nonfamily householder	—	64	66	35	48	—	36	55	14	5
65 years and over	—	16	57	5	—	—	15	48	8	5
Persons	46	662	330	599	141	23	164	152	163	107
Percent below poverty level	1.9	14.8	4.4	17.2	12.6	1.1	6.0	3.7	4.1	4.1
Persons under 18 years	9	301	47	285	16	—	36	38	44	36
Related children under 18 years	9	293	33	277	7	—	36	29	44	36
Related children 5 to 17 years	—	174	11	158	—	—	30	12	29	28
Persons 65 years and over	12	28	92	5	—	12	23	48	31	15
Persons 75 years and over	12	7	50	—	—	12	15	24	19	—
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	28	246	170	228	56	23	42	56	43	39
Persons below 125 percent of poverty level	46	954	636	819	190	23	197	212	179	117
Persons below 200 percent of poverty level	46	1 502	1 153	1 219	284	23	466	592	426	229

Table 19. **Income and Poverty Status in 1989: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Eaton County									
	Tract 201.01 (pt.)	Tract 202.02 (pt.)	Tract 203.01	Tract 203.02	Tract 204.01	Tract 204.02	Tract 205	Tract 206	Tract 207	Tract 208
<b>INCOME IN 1989</b>										
<b>Households</b> .....	<b>142</b>	<b>386</b>	<b>2 125</b>	<b>1 295</b>	<b>2 610</b>	<b>986</b>	<b>1 175</b>	<b>1 948</b>	<b>1 333</b>	<b>1 555</b>
Less than \$5,000 .....	—	22	18	34	165	11	22	56	47	59
\$5,000 to \$9,999 .....	4	24	63	9	196	17	42	117	127	119
\$10,000 to \$14,999 .....	—	16	68	23	256	61	77	129	96	145
\$15,000 to \$24,999 .....	—	75	307	99	491	112	184	329	227	321
\$25,000 to \$34,999 .....	17	58	307	105	432	213	220	339	247	306
\$35,000 to \$49,999 .....	26	48	485	304	544	175	259	468	295	292
\$50,000 to \$74,999 .....	18	91	614	465	414	240	294	388	222	250
\$75,000 to \$99,999 .....	52	32	186	177	63	95	47	92	64	50
\$100,000 or more .....	25	20	77	79	49	62	30	30	8	13
Median (dollars) .....	76 572	34 500	44 625	53 068	29 730	41 579	36 610	35 097	31 580	29 012
Mean (dollars) .....	76 175	40 887	47 786	57 643	32 841	48 309	42 369	38 043	34 292	33 358
<b>Families</b> .....	<b>115</b>	<b>291</b>	<b>1 396</b>	<b>1 140</b>	<b>1 751</b>	<b>780</b>	<b>976</b>	<b>1 604</b>	<b>1 101</b>	<b>1 268</b>
Median income (dollars) .....	76 101	42 361	54 035	55 177	35 354	47 151	39 276	38 114	34 560	31 821
<b>Males 15 years and over, with income</b> .....	<b>136</b>	<b>343</b>	<b>2 021</b>	<b>1 445</b>	<b>2 157</b>	<b>984</b>	<b>1 273</b>	<b>1 963</b>	<b>1 385</b>	<b>1 575</b>
Median income (dollars) .....	47 287	20 819	33 809	32 616	21 584	26 190	24 201	25 345	21 365	19 670
Percent year-round full-time workers .....	55.1	53.6	64.8	60.5	55.8	55.5	56.1	59.6	53.0	51.2
Median income (dollars) .....	55 407	35 238	40 302	40 887	31 027	35 417	32 819	32 361	30 381	27 474
<b>Females 15 years and over, with income</b> .....	<b>112</b>	<b>356</b>	<b>2 018</b>	<b>1 306</b>	<b>2 306</b>	<b>942</b>	<b>1 058</b>	<b>1 713</b>	<b>1 149</b>	<b>1 362</b>
Median income (dollars) .....	16 875	16 250	15 238	13 973	11 420	14 484	10 192	10 198	9 293	8 167
Percent year-round full-time workers .....	33.9	41.6	46.7	34.2	38.6	45.3	34.2	36.0	31.9	30.5
Median income (dollars) .....	27 500	19 865	23 469	26 194	20 511	22 944	22 093	21 509	17 750	16 469
Per capita income (dollars) .....	28 245	15 674	19 880	18 915	13 348	17 126	14 285	13 060	11 609	11 255
<b>INCOME TYPE IN 1989</b>										
<b>Households</b> .....	<b>142</b>	<b>386</b>	<b>2 125</b>	<b>1 295</b>	<b>2 610</b>	<b>986</b>	<b>1 175</b>	<b>1 948</b>	<b>1 333</b>	<b>1 555</b>
With earnings .....	110	331	1 947	1 163	2 002	840	1 038	1 712	1 112	1 280
Mean earnings (dollars) .....	77 939	38 177	44 691	52 808	35 968	47 641	41 663	37 605	34 261	33 733
With Social Security income .....	27	98	400	243	699	178	251	361	315	411
Mean Social Security income (dollars) .....	9 883	10 095	9 781	9 615	7 829	9 804	8 836	7 907	7 890	8 013
With public assistance income .....	4	11	15	12	29	52	52	105	114	121
Mean public assistance income (dollars) .....	1 500	3 436	2 523	3 762	2 654	2 829	4 833	3 529	4 716	4 091
With retirement income .....	32	45	296	230	459	152	219	260	238	260
Mean retirement income (dollars) .....	5 270	9 711	14 578	10 859	7 331	10 699	7 975	7 507	7 336	6 291
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
<b>Families (dollars)</b> .....	<b>76 703</b>	<b>46 002</b>	<b>55 090</b>	<b>61 286</b>	<b>36 824</b>	<b>53 162</b>	<b>45 114</b>	<b>40 669</b>	<b>36 980</b>	<b>36 467</b>
With own children under 18 years (dollars) .....	87 450	37 965	55 171	61 392	37 411	53 035	42 125	40 170	35 814	35 160
No own children under 18 years (dollars) .....	68 435	54 791	55 045	61 188	36 031	53 327	48 304	41 250	38 269	37 873
<b>Married-couple families (dollars)</b> .....	<b>79 093</b>	<b>47 133</b>	<b>58 206</b>	<b>63 626</b>	<b>40 789</b>	<b>56 002</b>	<b>46 456</b>	<b>42 417</b>	<b>39 083</b>	<b>38 065</b>
With own children under 18 years (dollars) .....	95 990	38 598	59 398	64 953	44 428	57 200	44 531	42 895	38 943	37 500
No own children under 18 years (dollars) .....	68 435	55 981	57 556	62 452	36 617	54 557	48 513	41 917	39 228	38 655
<b>Female householder, no husband present (dollars)</b> .....	<b>48 546</b>	<b>41 173</b>	<b>25 122</b>	<b>36 225</b>	<b>19 275</b>	<b>31 881</b>	<b>34 533</b>	<b>22 349</b>	<b>17 443</b>	<b>22 494</b>
With own children under 18 years (dollars) .....	48 546	32 976	19 537	32 258	15 010	27 428	24 835	17 584	13 875	15 871
No own children under 18 years (dollars) .....	—	50 464	29 589	44 914	30 963	40 175	45 553	33 875	24 895	30 950
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
<b>Families</b> .....	<b>115</b>	<b>291</b>	<b>1 396</b>	<b>1 140</b>	<b>1 751</b>	<b>780</b>	<b>976</b>	<b>1 604</b>	<b>1 101</b>	<b>1 268</b>
Householder worked in 1989 .....	89	233	1 241	1 001	1 373	654	829	1 402	932	1 050
With related children under 18 years .....	50	152	517	561	1 054	450	513	881	605	671
With related children under 5 years .....	4	80	177	174	410	148	212	337	199	223
<b>Married-couple families</b> .....	<b>106</b>	<b>222</b>	<b>1 239</b>	<b>1 039</b>	<b>1 406</b>	<b>684</b>	<b>848</b>	<b>1 393</b>	<b>960</b>	<b>1 130</b>
Householder worked in 1989 .....	85	171	1 096	930	1 112	567	714	1 226	819	954
With related children under 18 years .....	41	113	453	498	784	374	445	727	501	585
With related children under 5 years .....	4	69	177	162	310	135	169	286	157	203
<b>Female householder, no husband present</b> .....	<b>9</b>	<b>64</b>	<b>117</b>	<b>67</b>	<b>303</b>	<b>83</b>	<b>94</b>	<b>147</b>	<b>105</b>	<b>107</b>
Householder worked in 1989 .....	4	57	110	47	235	74	83	116	77	70
With related children under 18 years .....	9	34	52	51	233	63	52	106	83	64
With related children under 5 years .....	—	11	—	12	75	7	33	32	35	14
<b>Unrelated individuals for whom poverty status is determined</b> .....	<b>43</b>	<b>100</b>	<b>955</b>	<b>223</b>	<b>1 060</b>	<b>286</b>	<b>279</b>	<b>498</b>	<b>335</b>	<b>378</b>
Nonfamily householder .....	27	95	729	155	859	206	199	344	232	287
65 years and over .....	6	35	142	34	323	40	72	117	131	120
<b>Persons for whom poverty status is determined</b> .....	<b>376</b>	<b>1 001</b>	<b>5 065</b>	<b>3 945</b>	<b>6 408</b>	<b>2 774</b>	<b>3 459</b>	<b>5 639</b>	<b>3 958</b>	<b>4 577</b>
Persons under 18 years .....	97	289	981	1 104	1 788	782	988	1 730	1 233	1 405
Related children under 18 years .....	97	289	969	1 097	1 767	774	988	1 722	1 227	1 403
Related children 5 to 17 years .....	88	201	728	818	1 272	583	734	1 297	937	1 088
Persons 65 years and over .....	34	135	420	260	807	218	318	420	368	449
Persons 75 years and over .....	5	56	100	64	354	86	76	153	158	172
<b>Income In 1989 Below Poverty Level</b>										
<b>Families</b> .....	<b>4</b>	<b>12</b>	<b>8</b>	<b>15</b>	<b>165</b>	<b>12</b>	<b>33</b>	<b>84</b>	<b>90</b>	<b>77</b>
Percent below poverty level .....	3.5	4.1	.6	1.3	9.4	1.5	3.4	5.2	8.2	6.1
Householder worked in 1989 .....	4	6	8	8	88	7	24	50	66	53
With related children under 18 years .....	4	6	8	15	151	7	20	68	72	69
With related children under 5 years .....	4	—	—	7	70	7	13	27	36	34
<b>Married-couple families</b> .....	<b>4</b>	<b>6</b>	<b>—</b>	<b>8</b>	<b>52</b>	<b>12</b>	<b>29</b>	<b>48</b>	<b>53</b>	<b>44</b>
Householder worked in 1989 .....	4	—	—	8	22	7	22	30	39	31
With related children under 18 years .....	4	—	—	8	38	7	16	32	35	36
With related children under 5 years .....	4	—	—	10	7	7	11	7	20	20
<b>Female householder, no husband present</b> .....	<b>—</b>	<b>6</b>	<b>8</b>	<b>7</b>	<b>113</b>	<b>—</b>	<b>4</b>	<b>34</b>	<b>37</b>	<b>27</b>
Householder worked in 1989 .....	—	6	8	—	66	—	2	18	27	19
With related children under 18 years .....	—	6	8	7	113	—	4	34	37	27
With related children under 5 years .....	—	—	—	7	60	—	2	20	16	11
<b>Unrelated individuals</b> .....	<b>5</b>	<b>29</b>	<b>100</b>	<b>57</b>	<b>156</b>	<b>45</b>	<b>34</b>	<b>97</b>	<b>76</b>	<b>119</b>
Nonfamily householder .....	—	29	27	31	114	23	17	47	38	80
65 years and over .....	—	11	10	6	57	12	11	27	26	44
<b>Persons</b> .....	<b>23</b>	<b>63</b>	<b>115</b>	<b>112</b>	<b>584</b>	<b>101</b>	<b>147</b>	<b>397</b>	<b>411</b>	<b>436</b>
Percent below poverty level .....	6.1	6.3	2.3	2.8	9.1	3.6	4.2	7.0	10.4	9.5
Persons under 18 years .....	9	16	19	33	230	40	43	160	181	176
Related children under 18 years .....	9	16	7	26	209	32	43	152	175	174
Related children 5 to 17 years .....	—	16	7	20	144	23	20	115	115	113
Persons 65 years and over .....	—	23	10	6	66	12	11	39	32	52
Persons 75 years and over .....	—	7	—	—	41	6	9	24	18	38
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level .....	5	18	54	61	340	25	46	148	168	104
Persons below 125 percent of poverty level .....	23	135	138	149	937	106	228	559	541	819
Persons below 200 percent of poverty level .....	23	283	318	323	1 590	342	559	1 356	1 264	1 477

Table 19. Income and Poverty Status in 1989: 1990—Con.

(Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering Area	Remainder of Eaton County—Con.						Totals for split tracts/BNAs in Ingham County			
	Tract 209	Tract 210	Tract 211	Tract 212	Tract 213	Tract 214 (pt.)	Tract 9	Tract 10	Tract 12	Tract 17.01
<b>INCOME IN 1989</b>										
Households	2 902	2 088	1 494	1 580	2 032	2 245	905	1 085	1 008	546
Less than \$5,000	107	71	92	39	50	30	16	38	64	18
\$5,000 to \$9,999	373	120	80	99	222	89	101	118	115	32
\$10,000 to \$14,999	295	97	122	91	95	165	52	97	143	22
\$15,000 to \$24,999	574	298	338	303	478	267	278	264	243	40
\$25,000 to \$34,999	465	256	283	184	290	372	150	201	228	58
\$35,000 to \$49,999	536	583	295	361	489	455	136	214	150	105
\$50,000 to \$74,999	456	454	245	402	317	636	139	106	56	129
\$75,000 to \$99,999	57	148	32	83	63	194	27	31	9	72
\$100,000 or more	39	61	7	18	28	37	6	16	—	70
Median (dollars)	27 406	39 128	28 500	37 879	31 875	41 005	25 362	25 817	21 937	49 444
Mean (dollars)	33 700	42 352	32 165	39 667	36 450	44 245	31 341	30 215	23 779	78 373
Families	2 019	1 757	1 135	1 302	1 449	1 781	562	581	616	363
Median income (dollars)	33 905	41 410	32 193	40 776	36 623	44 315	27 955	32 264	21 698	57 414
Males 15 years and over, with income	2 559	2 240	1 731	1 670	1 910	2 339	773	984	920	438
Median income (dollars)	20 340	27 794	16 568	23 284	21 963	30 102	19 509	15 408	12 857	37 065
Percent year-round full-time workers	53.4	59.2	48.8	60.1	52.4	59.8	47.2	45.1	32.7	47.7
Median income (dollars)	27 181	34 295	25 049	34 219	30 278	35 635	25 321	23 913	19 360	41 356
Females 15 years and over, with income	2 690	2 025	1 454	1 486	1 964	2 177	808	957	852	505
Median income (dollars)	9 384	9 823	8 675	9 389	10 481	12 736	12 746	10 664	8 446	18 814
Percent year-round full-time workers	32.9	32.4	31.4	36.5	34.1	36.7	31.2	37.9	38.0	32.7
Median income (dollars)	16 511	18 231	17 466	19 030	18 145	21 768	19 621	18 516	18 009	27 198
Per capita income (dollars)	12 970	14 126	10 724	13 688	13 692	15 964	12 987	12 854	8 825	38 329
<b>INCOME TYPE IN 1989</b>										
Households	2 902	2 088	1 494	1 580	2 032	2 245	905	1 085	1 008	546
With earnings	2 284	1 834	1 307	1 385	1 650	1 763	752	873	801	365
Mean earnings (dollars)	35 454	41 568	30 958	38 857	37 482	46 387	30 199	30 587	23 279	69 538
With Social Security income	777	408	313	398	569	622	218	254	228	237
Mean Social Security income (dollars)	6 983	9 054	7 809	8 011	8 209	9 154	8 330	7 276	7 267	10 105
With public assistance income	268	80	105	88	108	91	77	83	219	20
Mean public assistance income (dollars)	3 465	2 457	4 266	3 612	6 051	2 733	3 785	5 095	5 086	4 582
With retirement income	505	223	213	220	356	480	130	184	171	179
Mean retirement income (dollars)	6 707	7 710	8 691	7 874	6 701	9 390	10 105	9 075	5 999	13 966
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	36 521	45 432	35 201	42 548	38 842	47 158	34 829	35 603	23 698	77 244
With own children under 18 years (dollars)	35 249	42 640	34 477	45 379	35 963	50 830	25 718	35 016	19 712	58 555
No own children under 18 years (dollars)	38 121	48 330	36 042	39 975	42 153	44 356	41 571	36 117	28 805	82 359
Married-couple families (dollars)	41 045	47 404	37 524	44 065	42 622	48 235	40 431	38 420	29 717	80 518
With own children under 18 years (dollars)	41 717	45 775	38 382	47 259	40 240	53 535	31 834	41 391	27 861	59 661
No own children under 18 years (dollars)	40 268	48 964	36 612	41 114	45 353	44 512	46 102	35 682	31 118	85 632
Female householder, no husband present (dollars)	19 425	24 430	19 788	24 106	19 506	29 755	21 926	29 332	11 703	36 177
With own children under 18 years (dollars)	16 214	12 768	15 859	27 392	14 658	27 090	13 214	12 599	8 939	53 500
No own children under 18 years (dollars)	25 517	44 552	30 001	20 606	26 214	41 659	33 966	40 003	18 914	21 912
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families	2 019	1 757	1 135	1 302	1 449	1 781	562	581	616	363
Householder worked in 1989	1 723	1 557	965	1 118	1 218	1 372	477	477	426	263
With related children under 18 years	1 169	930	628	662	816	804	261	277	365	78
With related children under 5 years	519	310	254	232	311	245	137	91	182	13
Married-couple families	1 546	1 562	968	1 170	1 198	1 643	400	417	386	325
Householder worked in 1989	1 325	1 402	839	1 016	1 016	1 256	349	348	263	241
With related children under 18 years	850	797	510	602	665	709	171	200	174	64
With related children under 5 years	396	260	205	222	269	222	108	76	102	13
Female householder, no husband present	368	139	108	95	205	82	131	113	148	31
Householder worked in 1989	312	102	78	70	167	64	97	78	104	22
With related children under 18 years	255	88	83	51	125	69	80	50	118	14
With related children under 5 years	94	44	37	8	42	18	23	12	33	—
Unrelated individuals for whom poverty status is determined	1 144	464	541	372	804	905	479	788	698	209
Nonfamily householder	883	331	359	278	583	464	343	504	392	183
65 years and over	491	146	117	106	289	272	110	141	70	118
Persons for whom poverty status is determined	7 542	6 180	4 158	4 565	5 438	6 413	2 192	2 487	2 610	1 105
Persons under 18 years	2 178	1 822	1 229	1 303	1 547	1 591	544	486	735	137
Related children under 18 years	2 178	1 820	1 218	1 303	1 534	1 586	544	481	731	137
Related children 5 to 17 years	1 560	1 361	878	1 004	1 138	1 206	309	385	470	123
Persons 65 years and over	846	538	375	428	664	832	268	301	213	343
Persons 75 years and over	384	208	159	142	307	406	98	136	64	150
<b>Income in 1989 Below Poverty Level</b>										
Families	140	90	102	62	93	33	62	59	176	15
Percent below poverty level	6.9	5.1	9.0	4.8	6.4	1.9	11.0	10.2	28.6	4.1
Householder worked in 1989	95	51	61	47	61	2	49	24	97	6
With related children under 18 years	124	74	79	49	91	11	47	26	158	6
With related children under 5 years	75	56	49	14	59	9	13	15	90	—
Married-couple families	44	50	57	41	36	22	13	13	63	6
Householder worked in 1989	18	29	36	30	21	—	13	7	38	6
With related children under 18 years	28	34	37	33	34	—	13	—	45	6
With related children under 5 years	18	22	21	10	30	—	7	—	33	—
Female householder, no husband present	84	38	32	21	37	7	34	43	89	9
Householder worked in 1989	65	22	21	17	20	—	21	14	52	—
With related children under 18 years	84	38	31	16	37	7	34	23	89	—
With related children under 5 years	45	32	22	4	29	5	6	12	33	—
Unrelated individuals	247	93	165	76	138	109	92	195	183	18
Nonfamily householder	142	59	81	48	81	18	33	69	69	18
65 years and over	48	53	45	38	62	57	4	12	—	18
Persons	669	405	508	290	441	189	292	346	797	71
Percent below poverty level	8.9	6.6	12.2	6.4	8.1	2.9	13.3	13.9	30.5	6.4
Persons under 18 years	233	170	187	104	171	31	111	48	368	25
Related children under 18 years	233	168	176	104	165	26	111	43	364	25
Related children 5 to 17 years	146	98	101	80	95	11	95	26	219	25
Persons 65 years and over	48	61	55	46	62	92	4	25	8	27
Persons 75 years and over	23	36	34	12	34	50	—	13	—	27
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	146	188	240	55	149	114	73	81	340	9
Persons below 125 percent of poverty level	971	456	632	425	594	446	399	530	954	83
Persons below 200 percent of poverty level	2 341	1 130	1 257	841	1 397	869	770	817	1 466	112

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/8NA's in Ingham County—Con.									
	Tract 17.02	Tract 29.01	Tract 31.01	Tract 31.02	Tract 32	Tract 34	Tract 35	Tract 38.01	Tract 39.01	Tract 39.02
<b>INCOME IN 1989</b>										
<b>Households</b>	<b>1 507</b>	<b>1 204</b>	<b>776</b>	<b>1 342</b>	<b>864</b>	<b>1 086</b>	<b>1 305</b>	<b>1 825</b>	<b>910</b>	<b>1 625</b>
Less than \$5,000	31	19	37	5	67	74	45	72	53	117
\$5,000 to \$9,999	89	58	95	48	79	35	137	95	79	220
\$10,000 to \$14,999	117	51	80	13	90	34	131	122	42	193
\$15,000 to \$24,999	198	167	156	231	175	244	275	180	54	272
\$25,000 to \$34,999	232	244	188	179	184	151	353	291	89	146
\$35,000 to \$49,999	301	281	133	219	155	270	174	388	94	200
\$50,000 to \$74,999	348	252	60	377	85	213	166	344	117	257
\$75,000 to \$99,999	143	91	20	169	22	38	24	146	82	114
\$100,000 or more	48	—	7	101	7	27	—	187	300	106
Median (dollars)	38 881	37 712	25 781	47 600	25 640	35 181	26 194	41 135	55 000	25 597
Mean (dollars)	42 960	41 899	28 097	51 664	29 904	38 392	28 636	50 411	80 240	38 268
<b>Families</b>	<b>1 064</b>	<b>810</b>	<b>289</b>	<b>989</b>	<b>631</b>	<b>740</b>	<b>775</b>	<b>1 128</b>	<b>552</b>	<b>772</b>
Median income (dollars)	44 745	44 773	36 544	55 801	26 128	40 227	27 687	50 610	101 692	48 971
<b>Males 15 years and over, with income</b>	<b>1 423</b>	<b>1 129</b>	<b>431</b>	<b>1 252</b>	<b>784</b>	<b>904</b>	<b>1 069</b>	<b>1 632</b>	<b>770</b>	<b>1 627</b>
Median income (dollars)	27 972	25 118	20 383	31 225	20 306	24 063	20 154	29 097	45 860	15 717
Percent year-round full-time workers	56.1	53.2	51.3	53.6	47.4	50.7	44.5	49.7	57.8	41.5
Median income (dollars)	36 806	34 297	25 489	43 777	26 232	31 890	25 809	46 268	83 516	36 094
<b>Females 15 years and over, with income</b>	<b>1 402</b>	<b>1 227</b>	<b>695</b>	<b>1 360</b>	<b>740</b>	<b>1 046</b>	<b>1 122</b>	<b>1 707</b>	<b>925</b>	<b>1 800</b>
Median income (dollars)	12 479	14 083	16 314	17 373	10 077	14 423	12 137	16 479	12 397	7 361
Percent year-round full-time workers	36.8	40.7	40.0	43.2	33.9	31.6	41.8	46.4	27.9	21.6
Median income (dollars)	23 611	25 034	24 375	27 531	18 992	22 450	20 023	25 747	30 192	25 625
Per capita income (dollars)	16 687	15 461	16 716	20 258	10 129	15 931	12 318	20 302	33 542	16 031
<b>INCOME TYPE IN 1989</b>										
<b>Households</b>	<b>1 507</b>	<b>1 204</b>	<b>776</b>	<b>1 342</b>	<b>864</b>	<b>1 086</b>	<b>1 305</b>	<b>1 825</b>	<b>910</b>	<b>1 625</b>
With earnings	1 270	1 078	582	1 161	715	859	1 049	1 693	713	1 416
Mean earnings (dollars)	41 524	40 993	27 505	50 896	30 015	34 407	28 630	47 073	81 162	35 014
With Social Security income	362	175	256	286	178	389	298	244	241	260
Mean Social Security income (dollars)	8 532	10 090	7 931	9 895	9 150	10 232	7 772	8 933	9 027	9 613
With public assistance income	51	45	28	37	99	25	143	61	17	37
Mean public assistance income (dollars)	6 013	4 859	6 519	10 566	5 863	3 368	4 673	4 919	9 920	5 906
With retirement income	315	146	176	231	134	314	278	213	162	183
Mean retirement income (dollars)	12 452	10 428	8 036	9 282	7 098	10 303	7 413	11 129	20 615	13 602
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
<b>Families (dollars)</b>	<b>48 894</b>	<b>46 104</b>	<b>38 557</b>	<b>57 983</b>	<b>31 861</b>	<b>46 007</b>	<b>30 919</b>	<b>63 542</b>	<b>110 893</b>	<b>55 392</b>
With own children under 18 years (dollars)	43 001	43 535	34 120	68 616	29 071	41 270	28 084	56 581	139 230	52 403
No own children under 18 years (dollars)	53 539	48 723	40 532	52 262	36 288	49 236	33 835	70 479	91 542	58 490
<b>Married-couple families (dollars)</b>	<b>53 035</b>	<b>49 665</b>	<b>40 186</b>	<b>61 706</b>	<b>35 009</b>	<b>49 486</b>	<b>35 912</b>	<b>72 447</b>	<b>119 975</b>	<b>63 499</b>
With own children under 18 years (dollars)	48 139	49 699	40 309	72 399	32 317	47 352	36 050	65 540	160 092	61 167
No own children under 18 years (dollars)	56 570	49 630	40 142	55 612	38 468	50 770	35 832	78 976	95 958	65 690
<b>Female householder, no husband present (dollars)</b>	<b>20 532</b>	<b>29 337</b>	<b>28 994</b>	<b>32 407</b>	<b>18 804</b>	<b>32 637</b>	<b>23 377</b>	<b>29 186</b>	<b>29 250</b>	<b>25 590</b>
With own children under 18 years (dollars)	19 792	23 396	16 380	25 655	13 092	23 922	21 244	26 030	23 994	24 096
No own children under 18 years (dollars)	21 791	39 349	45 112	35 109	34 417	41 762	27 641	34 744	35 601	28 272
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
<b>Families</b>	<b>1 064</b>	<b>810</b>	<b>289</b>	<b>989</b>	<b>631</b>	<b>740</b>	<b>775</b>	<b>1 128</b>	<b>552</b>	<b>772</b>
Householder worked in 1989	857	677	204	812	454	567	635	1 007	470	635
With related children under 18 years	485	419	89	351	427	305	422	583	230	393
With related children under 5 years	212	199	59	159	230	95	165	221	42	199
<b>Married-couple families</b>	<b>916</b>	<b>627</b>	<b>237</b>	<b>876</b>	<b>425</b>	<b>583</b>	<b>433</b>	<b>891</b>	<b>486</b>	<b>582</b>
Householder worked in 1989	748	524	160	741	305	426	360	803	404	476
With related children under 18 years	400	319	62	318	252	224	163	433	188	282
With related children under 5 years	171	167	47	149	140	81	89	177	38	158
<b>Female householder, no husband present</b>	<b>135</b>	<b>145</b>	<b>41</b>	<b>98</b>	<b>168</b>	<b>131</b>	<b>258</b>	<b>196</b>	<b>53</b>	<b>135</b>
Householder worked in 1989	96	115	33	71	118	115	191	169	53	104
With related children under 18 years	85	96	23	33	150	67	191	125	29	88
With related children under 5 years	41	28	12	10	82	14	45	24	4	41
<b>Unrelated individuals for whom poverty status is determined</b>	<b>522</b>	<b>599</b>	<b>579</b>	<b>445</b>	<b>372</b>	<b>445</b>	<b>780</b>	<b>1 051</b>	<b>448</b>	<b>1 592</b>
Nonfamily householder	443	394	487	353	233	346	530	697	358	853
65 years and over	101	51	170	82	64	164	139	108	144	102
<b>Persons for whom poverty status is determined</b>	<b>3 878</b>	<b>3 149</b>	<b>1 302</b>	<b>3 406</b>	<b>2 573</b>	<b>2 563</b>	<b>2 986</b>	<b>4 555</b>	<b>2 117</b>	<b>3 818</b>
Persons under 18 years	961	845	159	704	855	553	707	1 060	432	679
Related children under 18 years	961	845	159	704	848	553	707	1 060	432	679
Related children 5 to 17 years	729	519	56	514	571	402	524	773	382	468
Persons 65 years and over	447	192	327	376	284	488	297	292	308	406
Persons 75 years and over	130	75	195	76	95	146	113	105	156	130
<b>Income In 1989 Below Poverty Level</b>										
<b>Families</b>	<b>65</b>	<b>39</b>	<b>13</b>	<b>25</b>	<b>102</b>	<b>19</b>	<b>86</b>	<b>49</b>	<b>21</b>	<b>42</b>
Percent below poverty level	6.1	4.8	4.5	2.5	16.2	2.6	11.1	4.3	3.8	5.4
Householder worked in 1989	41	20	10	15	48	19	38	8	12	24
With related children under 18 years	58	34	13	5	95	15	67	37	4	27
With related children under 5 years	48	19	13	5	53	15	11	17	4	27
<b>Married-couple families</b>	<b>25</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>43</b>	<b>8</b>	<b>13</b>	<b>28</b>	<b>17</b>	<b>30</b>
Householder worked in 1989	16	5	5	5	14	8	13	8	8	19
With related children under 18 years	25	5	5	—	43	4	6	28	—	15
With related children under 5 years	19	5	5	—	22	4	—	8	—	15
<b>Female householder, no husband present</b>	<b>40</b>	<b>34</b>	<b>8</b>	<b>10</b>	<b>52</b>	<b>11</b>	<b>58</b>	<b>21</b>	<b>4</b>	<b>12</b>
Householder worked in 1989	25	15	5	10	34	11	10	—	4	5
With related children under 18 years	33	23	8	5	52	11	52	9	4	12
With related children under 5 years	29	14	8	5	31	11	11	9	4	12
<b>Unrelated individuals</b>	<b>41</b>	<b>68</b>	<b>76</b>	<b>39</b>	<b>105</b>	<b>88</b>	<b>142</b>	<b>294</b>	<b>134</b>	<b>832</b>
Nonfamily householder	31	23	59	5	33	70	59	141	85	358
65 years and over	8	—	11	—	16	35	10	—	43	27
<b>Persons</b>	<b>255</b>	<b>217</b>	<b>119</b>	<b>95</b>	<b>516</b>	<b>144</b>	<b>371</b>	<b>476</b>	<b>201</b>	<b>947</b>
Percent below poverty level	6.6	6.9	9.1	2.8	20.1	5.6	12.4	10.5	9.5	24.8
Persons under 18 years	120	99	26	4	246	28	121	71	11	42
Related children under 18 years	120	99	26	4	239	28	121	71	11	42
Related children 5 to 17 years	67	70	—	—	145	6	105	33	5	15
Persons 65 years and over	8	—	11	—	16	35	21	—	77	36
Persons 75 years and over	—	—	11	—	—	6	11	—	66	22
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	47	87	83	11	211	83	151	230	78	509
Persons below 125 percent of poverty level	366	302	177	178	616	225	547	555	233	1 200
Persons below 200 percent of poverty level	724	638	309	319	1 111	382	969	857	309	1 530

Table 19. **Income and Poverty Status in 1989: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County—Con.									
	Tract 40	Tract 43.01	Tract 43.02	Tract 44.01	Tract 46	Tract 50.02	Tract 51	Tract 52.02	Tract 53.02	Tract 53.04
<b>INCOME IN 1989</b>										
Households	1 768	2 112	1 060	43	1 084	1 127	1 176	622	1 916	1 477
Less than \$5,000	123	158	112	3	—	49	92	24	48	90
\$5,000 to \$9,999	206	179	225	18	22	46	126	67	106	107
\$10,000 to \$14,999	169	186	281	3	34	46	60	60	56	118
\$15,000 to \$24,999	252	312	291	12	72	46	229	92	298	323
\$25,000 to \$34,999	219	274	106	—	96	59	154	72	351	404
\$35,000 to \$49,999	162	446	31	—	225	169	299	150	410	278
\$50,000 to \$74,999	262	291	8	3	288	329	177	112	527	119
\$75,000 to \$99,999	195	174	6	—	190	193	29	32	89	13
\$100,000 or more	180	92	—	—	157	190	10	13	31	25
Median (dollars)	30 549	31 364	13 197	10 417	57 465	60 329	29 615	34 474	37 872	26 963
Mean (dollars)	47 497	38 401	15 185	17 231	69 069	64 364	31 520	36 737	40 530	29 708
Families	859	1 022	36	3	803	921	920	499	1 321	901
Median income (dollars)	65 379	47 050	20 417	50 480	64 370	66 828	32 422	37 083	40 131	27 791
Males 15 years and over, with income	1 580	2 463	1 536	4 970	1 003	1 180	1 012	591	1 686	1 155
Median income (dollars)	21 452	10 352	4 798	3 741	41 818	38 516	21 270	22 450	25 794	19 250
Percent year-round full-time workers	42.9	36.8	8.3	3.0	55.5	61.4	59.1	57.5	58.7	55.6
Median income (dollars)	48 675	36 406	13 500	7 278	51 983	52 589	29 474	31 563	31 799	23 733
Females 15 years and over, with income	1 747	2 202	1 561	5 168	996	1 195	1 122	583	1 777	1 403
Median income (dollars)	9 398	7 086	4 322	2 857	17 892	12 628	10 740	11 635	14 190	12 326
Percent year-round full-time workers	24.3	24.4	5.8	2.0	36.3	33.0	39.4	43.9	42.9	48.3
Median income (dollars)	30 000	26 959	16 500	10 526	36 932	29 412	22 188	19 500	21 682	21 094
Per capita income (dollars)	20 183	13 848	6 023	3 794	27 751	21 086	10 809	12 732	16 330	12 123
<b>INCOME TYPE IN 1989</b>										
Households	1 768	2 112	1 060	43	1 084	1 127	1 176	622	1 916	1 477
With earnings	1 412	1 878	1 028	39	962	1 003	1 009	543	1 719	1 299
Mean earnings (dollars)	45 731	36 519	14 563	13 516	64 165	64 728	33 153	37 232	39 571	29 268
With Social Security income	437	291	40	4	181	206	119	93	323	162
Mean Social Security income (dollars)	10 013	9 311	5 199	7 200	9 550	7 745	8 185	7 576	8 905	7 102
With public assistance income	27	70	5	—	22	67	162	33	78	154
Mean public assistance income (dollars)	4 732	2 493	2 272	—	4 962	3 628	5 503	6 248	3 420	3 483
With retirement income	316	205	15	8	167	138	98	63	277	155
Mean retirement income (dollars)	11 305	13 556	4 627	18 200	15 467	10 781	5 209	8 844	10 823	11 408
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	74 574	52 775	19 261	52 200	77 603	73 407	32 818	39 469	43 472	31 521
With own children under 18 years (dollars)	82 342	49 596	24 433	52 200	90 949	70 654	30 724	40 553	42 411	25 059
No own children under 18 years (dollars)	68 235	56 706	16 338	—	66 812	77 106	36 580	37 989	44 372	39 542
Married-couple families (dollars)	81 962	55 919	28 021	52 200	82 714	76 647	38 469	44 982	46 924	39 894
With own children under 18 years (dollars)	90 514	53 731	30 909	52 200	98 966	72 940	39 178	48 801	48 252	35 573
No own children under 18 years (dollars)	75 142	58 520	23 400	—	69 558	81 713	37 347	39 785	45 844	42 991
Female householder, no husband present (dollars)	34 224	29 489	8 087	—	50 002	42 284	16 811	22 324	27 719	17 084
With own children under 18 years (dollars)	42 644	21 650	14 072	—	50 205	41 287	13 455	12 291	17 713	16 045
No own children under 18 years (dollars)	26 385	41 247	3 100	—	49 940	43 209	26 158	34 102	38 110	21 521
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
Families	859	1 022	36	3	803	921	920	499	1 321	901
Householder worked in 1989	714	909	36	3	695	825	765	444	1 118	751
With related children under 18 years	390	565	13	3	359	532	634	301	616	520
With related children under 5 years	113	274	8	3	103	187	307	130	332	314
Married-couple families	719	895	13	3	684	819	648	373	1 097	539
Householder worked in 1989	603	799	13	3	576	748	571	330	926	481
With related children under 18 years	319	486	8	3	306	477	410	221	492	228
With related children under 5 years	109	245	8	3	103	176	214	84	286	145
Female householder, no husband present	112	120	11	—	68	81	246	100	212	311
Householder worked in 1989	93	103	11	—	68	56	175	88	180	229
With related children under 18 years	58	72	5	—	16	39	211	61	112	270
With related children under 5 years	4	29	—	—	—	6	93	37	40	159
Unrelated individuals for whom poverty status is determined	1 534	2 758	2 837	40	358	253	408	196	802	824
Nonfamily householder	909	1 090	1 024	40	281	206	256	123	595	576
55 years and over	244	135	20	4	56	71	78	45	92	66
Persons for whom poverty status is determined	4 011	5 836	2 922	59	2 686	3 299	3 491	1 804	4 722	3 546
Persons under 18 years	708	1 023	17	12	613	1 034	1 209	576	1 182	1 002
Related children under 18 years	700	1 023	17	12	613	1 034	1 209	571	1 182	990
Related children 5 to 17 years	520	727	11	6	454	734	861	393	795	537
Persons 65 years and over	581	369	20	4	238	232	196	102	379	160
Persons 75 years and over	292	97	20	—	57	87	74	26	105	53
<b>Income In 1989 Below Poverty Level</b>										
Families	27	65	6	—	—	8	198	44	61	155
Percent below poverty level	3.1	6.4	16.7	—	—	.9	21.5	8.8	4.6	17.2
Householder worked in 1989	21	55	6	—	—	8	87	32	35	78
With related children under 18 years	4	65	—	—	—	8	155	44	52	144
With related children under 5 years	—	58	—	—	—	8	96	31	35	102
Married-couple families	—	29	—	—	—	8	66	9	9	37
Householder worked in 1989	—	29	—	—	—	8	33	9	—	27
With related children under 18 years	—	29	—	—	—	8	34	9	—	32
With related children under 5 years	—	29	—	—	—	8	26	9	—	19
Female householder, no husband present	25	36	6	—	—	—	125	26	40	113
Householder worked in 1989	21	26	6	—	—	—	54	14	23	46
With related children under 18 years	4	36	—	—	—	—	114	26	40	107
With related children under 5 years	—	29	—	—	—	—	70	13	29	78
Unrelated individuals	742	1 609	2 192	3	31	77	93	48	111	121
Nonfamily householder	306	468	670	3	10	73	44	18	54	69
5 years and over	29	7	—	—	—	26	23	18	—	—
Persons	795	1 803	2 204	3	31	106	670	184	296	631
Percent below poverty level	19.8	30.9	75.4	5.1	1.2	3.2	19.2	10.2	6.3	17.8
Persons under 18 years	11	102	—	—	—	15	293	87	116	324
Related children under 18 years	3	102	—	—	—	15	293	82	116	312
Related children 5 to 17 years	3	70	—	—	—	8	178	40	86	145
Persons 65 years and over	29	7	—	—	—	26	34	18	9	10
Persons 75 years and over	14	—	—	—	—	8	23	—	—	10
Ratio of income in 1989 to poverty level:										
Persons below 50 percent of poverty level	462	920	1 071	3	24	11	312	80	104	241
Persons below 125 percent of poverty level	917	2 119	2 398	3	53	118	890	227	360	771
Persons below 200 percent of poverty level	1 182	2 560	2 669	24	174	214	1 356	428	755	1 357

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County—Con.		East Lansing city, Ingham County							
	Tract 55.01	Tract 55.02	Tract 29.01 (pt.)	Tract 31.02 (pt.)	Tract 38.01 (pt.)	Tract 38.02	Tract 39.01 (pt.)	Tract 39.02 (pt.)	Tract 40 (pt.)	Tract 41
<b>INCOME IN 1989</b>										
Households	1 330	1 465	5	—	1 526	1 550	883	1 588	1 574	1 295
Less than \$5,000	18	29	—	—	58	139	53	117	109	179
\$5,000 to \$9,999	65	59	—	—	75	79	79	220	105	209
\$10,000 to \$14,999	69	91	—	—	92	152	42	193	127	210
\$15,000 to \$24,999	221	202	—	—	140	299	54	259	221	245
\$25,000 to \$34,999	229	287	—	—	266	286	82	132	219	204
\$35,000 to \$49,999	291	348	5	—	335	217	79	195	156	131
\$50,000 to \$74,999	359	326	—	—	258	251	112	252	262	78
\$75,000 to \$99,999	61	86	—	—	123	89	82	114	195	12
\$100,000 or more	17	37	—	—	179	38	300	106	180	27
Median (dollars)	37 604	37 337	38 750	—	40 943	27 891	61 064	25 284	35 417	16 719
Mean (dollars)	40 298	41 233	39 000	—	52 286	34 932	81 456	38 399	52 029	22 957
Families	1 084	1 153	5	—	957	555	537	765	832	157
Median income (dollars)	42 328	41 223	38 750	—	49 783	39 837	103 168	49 485	66 602	56 128
Males 15 years and over, with income	1 245	1 397	5	—	1 378	1 102	744	1 554	1 546	2 375
Median income (dollars)	26 648	27 662	33 750	—	30 568	20 469	50 736	14 615	22 823	4 987
Percent year-round full-time workers	62.7	64.2	100.0	—	50.2	46.8	57.3	43.5	43.5	10.0
Median income (dollars)	35 422	33 187	33 750	—	47 432	35 833	88 856	36 094	48 863	31 250
Females 15 years and over, with income	1 427	1 332	4	—	1 400	1 259	906	1 545	1 554	2 254
Median income (dollars)	10 618	15 319	6 250	—	16 646	15 745	12 570	6 911	10 682	3 860
Percent year-round full-time workers	31.7	48.9	—	—	46.2	40.5	28.0	25.1	27.3	8.6
Median income (dollars)	22 500	23 708	—	—	25 250	24 150	30 577	25 625	30 000	13 062
Per capita income (dollars)	14 092	14 237	9 947	—	20 756	19 030	34 413	15 761	20 805	6 931
<b>INCOME TYPE IN 1989</b>										
Households	1 330	1 465	5	—	1 526	1 550	883	1 588	1 574	1 295
With earnings	1 165	1 332	5	—	1 429	1 332	693	1 390	1 395	1 222
Mean earnings (dollars)	39 151	40 702	39 000	—	48 438	33 713	82 194	35 160	46 209	19 636
With Social Security income	263	194	—	—	193	239	234	249	261	106
Mean Social Security income (dollars)	8 311	8 413	—	—	9 396	8 203	8 993	9 792	11 865	9 504
With public assistance income	56	62	—	—	61	38	17	37	4	17
Mean public assistance income (dollars)	3 426	3 862	—	—	4 919	3 447	9 920	5 906	10 452	3 770
With retirement income	243	184	—	—	165	195	155	177	216	70
Mean retirement income (dollars)	10 030	6 840	—	—	10 886	10 395	21 239	13 766	14 875	11 474
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	43 521	44 312	39 000	—	65 285	46 012	112 781	55 755	76 288	59 404
With own children under 18 years (dollars)	43 551	41 462	39 000	—	56 540	40 232	146 114	53 068	82 342	63 594
No own children under 18 years (dollars)	43 482	49 678	—	—	75 264	50 163	91 542	58 490	71 049	56 595
Married-couple families (dollars)	48 104	50 504	39 000	—	74 371	50 616	122 417	63 499	84 312	69 127
With own children under 18 years (dollars)	48 793	50 300	39 000	—	65 920	45 760	170 582	61 167	90 514	67 252
No own children under 18 years (dollars)	47 226	50 801	—	—	83 448	53 470	95 958	65 690	79 008	70 666
Female householder, no husband present (dollars)	22 335	22 901	—	—	30 578	29 359	29 250	26 087	34 224	33 597
With own children under 18 years (dollars)	19 917	20 931	—	—	24 894	29 534	23 994	24 819	42 644	10 065
No own children under 18 years (dollars)	26 587	42 378	—	—	44 366	29 196	35 601	28 272	26 385	36 735
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families	1 084	1 153	5	—	957	555	537	765	832	157
Householder worked in 1989	911	1 030	5	—	848	467	455	628	709	119
With related children under 18 years	628	766	5	—	530	241	215	386	390	67
With related children under 5 years	281	279	5	—	194	123	34	192	113	19
Married-couple families	890	900	5	—	755	443	471	582	692	122
Householder worked in 1989	751	821	5	—	667	367	389	476	598	91
With related children under 18 years	499	543	5	—	391	173	173	282	319	59
With related children under 5 years	242	177	5	—	150	89	30	158	109	19
Female householder, no husband present	171	196	—	—	161	85	53	128	112	17
Householder worked in 1989	137	152	—	—	146	73	53	97	93	10
With related children under 18 years	123	178	—	—	114	41	29	81	58	2
With related children under 5 years	39	77	—	—	24	19	4	34	4	—
Unrelated individuals for whom poverty status is determined	373	447	—	—	861	1 378	432	1 557	1 367	3 479
Nonfamily householder	246	312	—	—	569	995	346	823	742	1 138
65 years and over	102	77	—	—	73	124	137	91	87	64
Persons for whom poverty status is determined	3 781	4 240	19	—	3 858	2 859	2 031	3 770	3 784	3 926
Persons under 18 years	1 145	1 400	10	—	968	391	391	673	708	112
Related children under 18 years	1 133	1 400	10	—	968	391	391	673	700	112
Related children 5 to 17 years	834	1 053	5	—	720	289	348	468	520	89
Persons 65 years and over	313	227	—	—	237	304	301	395	379	115
Persons 75 years and over	103	48	—	—	73	158	156	124	187	65
<b>Income in 1989 Below Poverty Level</b>										
Families	36	60	—	—	37	38	21	42	27	11
Percent below poverty level	3.3	5.2	—	—	3.9	6.8	3.9	5.5	3.2	7.0
Householder worked in 1989	36	27	—	—	8	25	12	24	21	11
With related children under 18 years	32	60	—	—	37	38	4	27	4	2
With related children under 5 years	17	41	—	—	17	22	4	27	—	—
Married-couple families	11	9	—	—	28	23	17	30	—	—
Householder worked in 1989	11	9	—	—	8	10	8	19	—	—
With related children under 18 years	7	9	—	—	28	23	—	15	—	—
With related children under 5 years	7	9	—	—	8	7	—	15	—	—
Female householder, no husband present	25	38	—	—	9	—	4	12	25	2
Householder worked in 1989	25	5	—	—	—	—	4	5	21	2
With related children under 18 years	25	38	—	—	9	—	4	12	4	2
With related children under 5 years	10	24	—	—	9	—	4	12	—	—
Unrelated individuals	71	72	—	—	242	356	134	832	708	2 541
Nonfamily householder	22	19	—	—	100	202	85	358	272	618
65 years and over	41	6	—	—	—	7	43	27	5	—
Persons	193	270	—	—	390	469	201	947	761	2 573
Percent below poverty level	5.1	6.4	—	—	10.1	16.4	9.9	25.1	20.1	65.5
Persons under 18 years	84	123	—	—	71	49	11	42	11	10
Related children under 18 years	72	123	—	—	71	49	11	42	3	10
Related children 5 to 17 years	53	57	—	—	33	33	5	15	3	10
Persons 65 years and over	41	6	—	—	—	19	77	36	5	—
Persons 75 years and over	20	—	—	—	—	13	66	22	5	—
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	86	144	—	—	203	227	78	509	448	1 476
Persons below 125 percent of poverty level	293	353	—	—	457	529	233	1 200	844	2 817
Persons below 200 percent of poverty level	520	699	—	—	739	815	309	1 517	1 043	3 190

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability. see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	East Lansing city, Ingham County—Con.							Hoslett CDP, Ingham County		
	Tract 42	Tract 43.01 (pt.)	Tract 43.02 (pt.)	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03	Tract 46 (pt.)	Tract 46 (pt.)	Tract 47	Tract 48
<b>INCOME IN 1989</b>										
Households.....	48	1 462	793	39	1 326	1 290	85	264	1 288	3 011
Less than \$5,000.....	—	109	100	3	447	169	—	—	124	98
\$5,000 to \$9,999.....	—	90	175	18	240	148	6	6	168	109
\$10,000 to \$14,999.....	—	149	204	3	246	120	—	—	171	160
\$15,000 to \$24,999.....	48	223	223	8	235	361	19	20	177	487
\$25,000 to \$34,999.....	—	186	71	—	94	184	11	44	171	530
\$35,000 to \$49,999.....	—	344	20	4	37	119	27	76	203	782
\$50,000 to \$74,999.....	—	171	—	3	14	123	11	58	143	521
\$75,000 to \$99,999.....	—	125	—	—	—	34	6	20	62	270
\$100,000 or more.....	—	65	—	—	13	32	5	69	54	—
Median (dollars).....	21 250	33 030	12 450	9 231	9 230	21 677	37 813	44 167	25 250	37 319
Mean (dollars).....	20 250	38 568	13 759	17 398	12 919	26 891	41 614	53 639	36 159	41 438
Families.....	4	584	12	3	677	838	47	183	659	1 759
Median income (dollars).....	21 250	49 583	11 250	50 480	11 689	21 190	39 688	51 684	38 594	46 855
Males 15 years and over, with income.....	1 935	1 839	1 338	4 966	842	1 050	73	196	987	2 404
Median income (dollars).....	3 441	8 404	4 418	3 738	10 828	15 685	22 625	41 324	21 074	26 941
Percent year-round full-time workers.....	3.9	30.9	5.3	3.0	13.5	40.9	50.7	64.3	56.0	63.7
Median income (dollars).....	20 708	36 302	11 050	7 278	20 577	24 911	36 042	45 783	35 650	35 095
Females 15 years and over, with income.....	3 258	1 639	1 265	5 168	724	814	101	228	1 089	2 726
Median income (dollars).....	2 694	6 544	3 843	2 857	6 691	8 537	14 063	16 974	10 824	16 542
Percent year-round full-time workers.....	1.5	22.4	2.8	2.0	10.8	25.7	24.8	33.3	32.0	45.1
Median income (dollars).....	5 806	28 958	8 750	10 526	15 357	22 798	23 047	35 909	22 258	24 770
Per capita income (dollars).....	3 335	13 605	4 495	3 789	5 642	11 727	16 554	23 822	17 162	18 038
<b>INCOME TYPE IN 1989</b>										
Households.....	48	1 462	793	39	1 326	1 290	85	264	1 288	3 011
With earnings.....	48	1 305	787	39	989	1 152	79	226	923	2 735
Mean earnings (dollars).....	20 250	36 136	13 177	13 516	15 001	26 464	36 218	50 149	42 771	41 122
With Social Security income.....	—	193	6	—	6	100	9	65	443	411
Mean Social Security income (dollars).....	—	9 757	100	—	347	9 338	8 849	10 144	6 570	8 731
With public assistance income.....	—	10	—	—	56	53	—	5	64	90
Mean public assistance income (dollars).....	—	954	—	—	4 568	5 257	—	850	2 445	3 627
With retirement income.....	—	154	—	4	5	65	9	53	165	344
Mean retirement income (dollars).....	—	14 598	—	28 000	5 872	15 183	37 811	13 945	4 840	7 188
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars).....	22 000	58 408	11 300	52 200	17 272	27 965	48 112	60 128	46 373	49 375
With own children under 18 years (dollars).....	22 000	57 298	—	52 200	17 488	23 706	42 043	50 787	45 514	47 512
No own children under 18 years (dollars).....	—	59 557	11 300	—	16 913	32 453	50 686	70 212	47 317	51 518
Married-couple families (dollars).....	—	60 222	—	52 200	18 325	28 666	43 151	63 242	51 457	55 056
With own children under 18 years (dollars).....	—	58 515	—	52 200	19 546	24 722	42 043	55 762	53 653	55 313
No own children under 18 years (dollars).....	—	62 057	—	—	16 621	32 411	43 927	70 212	49 302	54 792
Female householder, no husband present (dollars).....	22 000	41 941	3 100	—	10 343	19 374	36 764	10 450	24 501	27 658
With own children under 18 years (dollars).....	22 000	42 647	—	—	8 741	16 472	—	10 450	21 610	24 254
No own children under 18 years (dollars).....	—	41 558	3 100	—	25 290	45 000	36 764	—	31 590	33 018
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
Families.....	4	584	12	3	677	838	47	183	659	1 759
Householder worked in 1989.....	4	512	12	3	485	694	38	165	564	1 571
With related children under 18 years.....	4	297	—	3	423	435	14	95	345	960
With related children under 5 years.....	—	150	—	3	280	273	14	23	139	461
Married-couple families.....	—	523	—	3	587	774	34	170	523	1 398
Householder worked in 1989.....	—	451	—	3	416	641	25	152	449	1 263
With related children under 18 years.....	—	271	—	3	342	382	14	82	259	718
With related children under 5 years.....	—	150	—	3	268	255	14	23	123	414
Female householder, no husband present.....	4	54	6	—	62	59	8	5	107	291
Householder worked in 1989.....	4	54	6	—	47	48	8	5	90	259
With related children under 18 years.....	4	19	—	—	56	53	—	5	76	187
With related children under 5 years.....	—	—	—	—	6	18	—	—	16	36
Unrelated individuals for whom poverty status is determined.....	44	2 454	2 483	36	950	567	67	86	813	1 644
Nonfamily householder.....	44	878	781	36	649	452	38	81	629	1 252
65 years and over.....	—	93	—	4	—	40	—	24	316	142
Persons for whom poverty status is determined.....	53	4 156	2 508	55	3 039	2 930	215	588	2 712	6 883
Persons under 18 years.....	5	513	—	12	743	696	35	127	574	1 632
Related children under 18 years.....	5	513	—	12	743	696	35	127	574	1 632
Related children 5 to 17 years.....	5	363	—	6	398	384	12	96	397	1 164
Persons 65 years and over.....	—	288	—	4	3	106	9	73	492	453
Persons 75 years and over.....	—	83	—	—	—	30	9	7	259	152
<b>Income In 1989 Below Poverty Level</b>										
Families.....	—	10	6	—	299	192	—	—	53	63
Percent below poverty level.....	—	1.7	50.0	—	44.2	22.9	—	—	8.0	3.6
Householder worked in 1989.....	—	10	6	—	151	151	—	—	33	18
With related children under 18 years.....	—	10	—	—	209	135	—	—	36	54
With related children under 5 years.....	—	10	—	—	135	106	—	—	16	30
Married-couple families.....	—	10	—	—	246	163	—	—	24	19
Householder worked in 1989.....	—	10	—	—	110	133	—	—	16	10
With related children under 18 years.....	—	10	—	—	156	106	—	—	12	10
With related children under 5 years.....	—	10	—	—	129	106	—	—	—	10
Female householder, no husband present.....	—	6	—	—	40	29	—	—	25	33
Householder worked in 1989.....	—	—	6	—	34	18	—	—	13	8
With related children under 18 years.....	—	—	—	—	40	29	—	—	20	33
With related children under 5 years.....	—	—	—	—	6	—	—	—	16	9
Unrelated individuals.....	—	1 480	2 060	3	561	145	16	—	203	224
Nonfamily householder.....	—	402	607	3	389	100	6	—	152	119
5 years and over.....	—	7	—	—	—	—	—	—	112	—
Persons.....	—	1 524	2 072	3	1 557	698	16	—	381	404
Percent below poverty level.....	—	36.7	82.6	5.5	51.2	23.8	7.4	—	14.0	5.9
Persons under 18 years.....	—	27	—	—	408	192	—	—	70	108
Related children under 18 years.....	—	27	—	—	408	192	—	—	70	102
Related children 5 to 17 years.....	—	20	—	—	237	84	—	—	49	74
Persons 65 years and over.....	—	7	—	—	—	—	—	—	117	—
Persons 75 years and over.....	—	—	—	—	—	—	—	—	55	—
Ratio of income in 1989 to poverty level:										
Persons below 50 percent of poverty level.....	—	836	1 039	3	1 078	343	16	—	167	276
Persons below 125 percent of poverty level.....	—	1 784	2 239	3	1 785	960	22	16	484	615
Persons below 200 percent of poverty level.....	—	2 129	2 413	24	2 359	1 607	35	75	840	1 127

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Halt CDP, Ingham County			Lansing city (pt.), Ingham County						
	Tract 54	Tract 55.01 (pt.)	Tract 55.02 (pt.)	Tract 1	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7
<b>INCOME IN 1989</b>										
Households	3 040	283	1 062	805	616	1 011	1 324	645	1 086	1 264
Less than \$5,000	183	—	23	37	100	119	67	56	180	215
\$5,000 to \$9,999	214	4	42	134	119	102	134	110	147	195
\$10,000 to \$14,999	241	21	77	88	79	120	110	65	145	214
\$15,000 to \$24,999	490	31	162	156	127	264	121	116	251	260
\$25,000 to \$34,999	503	25	225	150	50	171	199	92	162	138
\$35,000 to \$49,999	622	63	275	170	56	147	354	108	82	139
\$50,000 to \$74,999	601	134	195	65	56	76	253	85	66	74
\$75,000 to \$99,999	139	5	46	—	29	12	80	13	20	9
\$100,000 or more	47	—	17	5	—	—	6	—	33	20
Median (dollars)	31 474	49 609	35 089	24 306	15 500	19 520	36 409	23 608	17 088	15 263
Mean (dollars)	36 250	45 911	38 548	26 470	22 894	23 579	36 466	26 541	24 165	21 245
Families	2 113	248	839	592	400	691	912	478	332	599
Median income (dollars)	37 276	53 212	37 467	27 674	16 500	19 145	38 839	25 714	20 147	12 474
Males 15 years and over, with income	2 627	300	960	760	455	882	1 139	661	787	957
Median income (dollars)	24 486	33 162	27 172	14 514	13 785	16 829	25 589	12 468	13 842	11 023
Percent year-round full-time workers	62.0	68.0	60.1	50.3	46.4	51.4	53.6	37.7	42.9	43.1
Median income (dollars)	32 299	37 500	32 813	24 437	21 767	26 250	31 607	21 432	22 143	22 027
Females 15 years and over, with income	2 669	313	966	786	532	922	1 231	619	815	931
Median income (dollars)	13 139	12 981	15 519	7 460	6 983	6 737	14 162	8 191	9 446	9 375
Percent year-round full-time workers	46.4	29.7	48.6	33.8	29.3	21.6	36.9	29.2	28.6	33.1
Median income (dollars)	21 227	25 134	22 819	13 895	12 917	20 625	22 466	18 352	23 826	17 500
Per capita income (dollars)	14 319	15 118	12 945	9 879	8 954	9 038	13 786	8 741	12 376	8 961
<b>INCOME TYPE IN 1989</b>										
Households	3 040	283	1 062	805	616	1 011	1 324	645	1 086	1 264
With earnings	2 580	272	957	611	406	802	1 010	498	823	956
Mean earnings (dollars)	37 457	45 124	38 127	28 503	27 867	24 244	39 124	26 872	25 545	22 861
With Social Security income	534	20	142	188	132	189	350	146	178	160
Mean Social Security income (dollars)	7 449	7 013	8 397	8 160	5 854	7 482	7 956	7 338	6 299	6 473
With public assistance income	171	—	55	121	174	261	182	150	185	248
Mean public assistance income (dollars)	3 692	—	4 215	3 958	4 524	5 201	3 483	4 986	5 532	5 043
With retirement income	411	17	133	129	67	133	254	91	111	103
Mean retirement income (dollars)	8 102	11 587	7 002	3 983	5 753	6 865	7 563	9 142	8 272	6 656
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	40 980	49 175	40 302	29 928	24 592	22 075	40 612	28 859	30 291	18 685
With own children under 18 years (dollars)	39 452	49 754	38 177	28 301	15 433	19 135	40 294	25 934	18 542	16 933
No own children under 18 years (dollars)	42 892	48 387	45 698	31 936	40 528	27 566	41 020	32 529	56 047	22 575
Married-couple families (dollars)	46 862	50 468	47 080	34 163	34 398	27 200	46 701	35 418	49 622	26 319
With own children under 18 years (dollars)	48 198	50 898	47 084	33 602	26 047	27 019	47 107	35 784	39 990	25 501
No own children under 18 years (dollars)	45 394	49 788	47 074	34 707	43 046	27 418	46 191	35 058	57 592	28 208
Female householder, no husband present (dollars)	20 082	35 201	22 938	17 017	10 001	13 184	22 975	11 621	8 922	10 308
With own children under 18 years (dollars)	16 601	10 000	20 892	15 972	6 430	10 844	18 213	8 880	7 765	7 902
No own children under 18 years (dollars)	28 097	41 131	42 378	19 058	26 708	23 383	28 886	18 258	24 084	17 037
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families	2 113	248	839	592	400	691	912	478	332	599
Householder worked in 1989	1 860	241	737	448	226	461	697	311	214	374
With related children under 18 years	1 226	143	615	338	278	476	563	275	234	416
With related children under 5 years	436	53	235	111	186	199	270	143	132	278
Married-couple families	1 572	227	605	422	228	383	660	325	159	288
Householder worked in 1989	1 402	220	547	324	177	263	540	221	122	208
With related children under 18 years	855	139	411	219	123	218	383	161	78	204
With related children under 5 years	341	53	140	68	72	104	183	89	52	123
Female householder, no husband present	426	21	189	124	159	268	195	130	141	262
Householder worked in 1989	364	21	145	88	36	158	123	82	60	133
With related children under 18 years	317	4	171	82	142	235	135	97	131	193
With related children under 5 years	95	—	70	31	108	89	74	50	63	148
Unrelated individuals for whom poverty status is determined	1 217	51	336	299	319	536	591	239	1 080	980
Nonfamily householder	927	35	223	213	216	320	412	167	754	665
65 years and over	352	8	66	75	80	49	159	60	135	90
Persons for whom poverty status is determined	7 659	852	3 161	2 142	1 575	2 672	3 526	2 000	2 150	3 012
Persons under 18 years	2 110	257	1 182	563	514	852	1 048	716	445	864
Related children under 18 years	2 110	245	1 182	563	508	849	1 037	716	445	864
Related children 5 to 17 years	1 481	186	874	432	234	593	737	522	248	473
Persons 65 years and over	674	15	168	234	132	192	369	194	153	162
Persons 75 years and over	275	8	48	97	71	62	164	78	82	68
<b>Income in 1989 Below Poverty Level</b>										
Families	175	7	55	72	147	230	106	116	98	297
Percent below poverty level	8.3	2.8	6.6	12.2	36.8	33.3	11.6	24.3	29.5	49.6
Householder worked in 1989	102	7	22	19	39	99	58	29	130	130
With related children under 18 years	155	3	55	57	140	217	94	106	98	246
With related children under 5 years	63	3	41	30	97	105	60	56	185	185
Married-couple families	31	7	9	22	73	73	24	44	—	81
Householder worked in 1989	20	7	9	—	15	26	5	17	—	35
With related children under 18 years	20	3	9	18	15	66	24	34	—	81
With related children under 5 years	—	3	9	9	8	31	21	23	—	65
Female householder, no husband present	144	—	38	44	118	157	71	67	87	184
Householder worked in 1989	82	—	5	19	17	73	4	41	18	75
With related children under 18 years	135	—	38	33	118	151	59	67	87	155
With related children under 5 years	63	—	24	15	89	74	21	37	45	124
Unrelated individuals	193	12	61	113	119	109	154	66	337	285
Nonfamily householder	149	—	13	62	65	23	100	53	199	165
65 years and over	86	—	6	13	17	5	46	28	11	35
Persons	714	36	250	330	595	820	545	554	650	1 331
Percent below poverty level	9.3	4.2	7.9	15.4	37.8	30.7	15.5	27.7	30.2	44.1
Persons under 18 years	294	20	119	106	298	378	238	277	201	51
Related children under 18 years	294	8	119	106	292	375	227	277	201	51
Related children 5 to 17 years	201	3	53	58	154	241	164	197	116	25
Persons 65 years and over	110	—	6	26	17	24	52	37	11	3
Persons 75 years and over	60	—	—	9	6	—	28	20	7	1
<b>Ratio of income in 1989 to poverty level</b>										
Persons below 50 percent of poverty level	183	12	133	57	216	366	151	249	373	62
Persons below 125 percent of poverty level	1 103	44	321	469	675	914	667	732	866	1 511
Persons below 200 percent of poverty level	1 903	86	647	783	970	1 465	1 067	1 035	1 307	1 980

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 8	Tract 9 (pt.)	Tract 10 (pt.)	Tract 12 (pt.)	Tract 13	Tract 14	Tract 15	Tract 16	Tract 17.01 (pt.)	Tract 17.02 (pt.)
<b>INCOME IN 1989</b>										
Households	1 222	740	1 004	964	687	154	1 168	470	481	1 507
Less than \$5,000	154	16	38	60	166	90	324	26	18	31
\$5,000 to \$9,999	208	94	84	101	225	50	254	66	32	89
\$10,000 to \$14,999	201	46	84	143	126	6	210	17	16	117
\$15,000 to \$24,999	221	234	239	226	89	8	129	73	40	198
\$25,000 to \$34,999	189	174	197	219	29	—	112	46	48	232
\$35,000 to \$49,999	174	109	214	150	31	—	93	67	105	301
\$50,000 to \$74,999	75	96	101	56	17	—	46	119	112	348
\$75,000 to \$99,999	—	21	31	9	4	—	—	43	47	143
\$100,000 or more	—	6	16	—	—	—	—	13	63	48
Median (dollars)	16 935	23 387	26 827	22 324	8 332	5 000—	10 147	35 921	46 510	38 881
Mean (dollars)	21 158	29 839	31 304	24 196	12 526	5 752	14 565	40 908	79 675	42 960
Families	864	464	546	586	283	4	494	359	307	1 064
Median income (dollars)	16 538	23 958	33 400	21 939	9 298	5 000—	13 750	38 854	56 966	44 745
Males 15 years and over, with income	946	638	896	890	442	97	776	485	342	1 423
Median income (dollars)	11 239	16 636	17 194	12 724	5 798	4 962	8 816	13 523	40 678	27 972
Percent year-round full-time workers	44.1	45.9	47.2	31.9	18.1	8.2	30.9	36.9	49.4	56.1
Median income (dollars)	25 301	22 232	25 038	19 878	19 375	21 250	16 439	35 208	41 685	36 806
Females 15 years and over, with income	1 112	677	897	804	603	101	933	490	445	1 402
Median income (dollars)	7 273	11 779	11 312	8 897	6 664	4 867	5 523	18 542	19 071	12 479
Percent year-round full-time workers	24.4	31.8	38.4	39.2	10.3	7.9	14.6	43.9	33.3	36.8
Median income (dollars)	18 945	19 261	19 219	18 218	18 571	8 750	21 319	26 217	27 414	23 611
Per capita income (dollars)	6 988	12 034	13 384	8 939	5 560	5 761	6 763	14 747	41 705	16 687
<b>INCOME TYPE IN 1989</b>										
Households	1 222	740	1 004	964	687	154	1 168	470	481	1 507
With earnings	878	616	801	761	308	53	695	388	305	1 270
Mean earnings (dollars)	23 432	28 561	31 959	23 956	16 253	6 654	17 917	40 812	72 670	41 524
With Social Security income	240	186	236	219	298	56	260	158	216	362
Mean Social Security income (dollars)	6 668	7 671	7 380	7 081	5 413	4 948	6 912	10 712	10 266	8 532
With public assistance income	324	77	83	207	249	50	309	69	9	51
Mean public assistance income (dollars)	5 770	3 785	5 095	5 129	3 741	3 164	3 878	3 383	1 440	6 013
With retirement income	185	108	180	171	129	29	128	64	162	315
Mean retirement income (dollars)	3 959	8 794	9 251	5 999	3 637	2 941	4 777	9 018	12 540	12 452
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	21 225	31 271	36 627	24 062	15 769	—	17 413	44 023	79 677	48 894
With own children under 18 years (dollars)	19 985	22 306	35 127	20 117	11 326	—	14 530	40 089	61 807	43 001
No own children under 18 years (dollars)	23 442	38 493	37 971	29 112	27 044	—	20 564	46 230	84 017	53 539
Married-couple families (dollars)	26 187	37 449	38 643	30 049	22 839	—	24 319	48 982	84 562	53 035
With own children under 18 years (dollars)	27 837	27 814	41 452	28 290	20 154	—	25 399	53 992	64 336	48 139
No own children under 18 years (dollars)	24 138	44 063	36 137	31 366	29 106	—	23 509	46 632	88 608	56 570
Female householder, no husband present (dollars)	13 696	18 980	31 996	12 123	10 668	—	10 193	32 378	36 177	20 532
With own children under 18 years (dollars)	11 615	13 214	12 599	9 281	5 161	—	7 384	20 152	53 500	19 792
No own children under 18 years (dollars)	21 987	28 718	47 514	18 914	28 525	—	15 668	49 891	21 912	21 791
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
Families	864	464	546	586	283	4	494	359	307	1 064
Householder worked in 1989	541	385	442	409	159	—	288	235	224	857
With related children under 18 years	612	229	258	348	203	—	299	143	60	485
With related children under 5 years	247	127	77	174	105	—	184	56	13	212
Married-couple families	520	312	403	369	120	—	231	238	276	916
Householder worked in 1989	369	267	334	255	78	—	139	158	202	748
With related children under 18 years	314	139	190	166	84	—	119	90	46	400
With related children under 5 years	103	98	71	94	43	—	77	48	13	171
Female householder, no husband present	309	121	99	139	140	4	230	90	31	135
Householder worked in 1989	157	87	64	99	58	—	116	70	22	96
With related children under 18 years	279	80	44	109	107	—	173	53	14	85
With related children under 5 years	138	23	6	33	50	—	107	8	—	41
Unrelated individuals for whom poverty status is determined	641	405	708	680	582	157	891	140	186	522
Nonfamily householder	358	276	458	378	404	150	674	111	174	443
65 years and over	99	87	137	70	239	53	181	28	118	101
Persons for whom poverty status is determined	3 649	1 832	2 287	2 505	1 576	166	2 520	1 331	914	3 878
Persons under 18 years	1 392	478	450	711	495	—	671	324	99	961
Related children under 18 years	1 359	478	445	707	467	—	671	324	99	961
Related children 5 to 17 years	988	252	368	453	293	—	437	261	85	729
Persons 65 years and over	277	219	289	195	274	53	288	191	315	447
Persons 75 years and over	107	91	132	55	140	33	150	22	150	130
<b>Income in 1989 Below Poverty Level</b>										
Families	308	62	42	167	159	4	220	48	9	65
Percent below poverty level	35.6	13.4	7.7	28.5	56.2	100.0	44.5	13.4	2.9	6.1
Householder worked in 1989	124	49	7	92	53	—	111	16	—	41
With related children under 18 years	253	47	17	149	147	—	186	38	—	58
With related children under 5 years	126	13	6	90	90	—	120	—	—	48
Married-couple families	112	13	13	63	40	—	49	30	—	25
Householder worked in 1989	54	13	7	38	4	—	33	10	—	16
With related children under 18 years	63	13	—	45	33	—	32	20	—	25
With related children under 5 years	17	7	—	33	28	—	32	—	—	19
Female householder, no husband present	184	34	29	80	107	4	164	18	9	40
Householder worked in 1989	70	21	—	47	37	—	71	6	—	25
With related children under 18 years	178	34	17	80	102	—	154	18	—	33
With related children under 5 years	103	6	6	33	50	—	88	—	—	29
Unrelated individuals	270	85	175	169	277	118	491	18	18	41
Nonfamily householder	80	33	62	55	168	111	353	15	18	31
65 years and over	14	4	12	—	67	36	107	9	18	8
Persons	1 447	285	265	761	850	127	1 277	176	34	255
Percent below poverty level	39.7	15.6	11.6	30.4	53.9	76.5	50.7	13.2	3.7	6.6
Persons under 18 years	685	111	29	355	351	—	435	67	—	120
Related children under 18 years	652	111	24	351	323	—	435	67	—	120
Related children 5 to 17 years	476	95	20	206	188	—	270	67	—	67
Persons 65 years and over	41	4	25	8	72	36	113	40	27	8
Persons 75 years and over	26	—	13	—	30	16	63	—	27	—
Ratio of income in 1989 to poverty level:										
Persons below 50 percent of poverty level	614	66	71	327	355	51	704	56	9	47
Persons below 125 percent of poverty level	1 715	392	435	918	1 020	127	1 379	203	46	366
Persons below 200 percent of poverty level	2 325	750	665	1 401	1 233	158	1 885	421	70	724

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 19	Tract 20	Tract 21	Tract 22	Tract 23	Tract 24	Tract 25	Tract 26	Tract 27	Tract 28
<b>INCOME IN 1989</b>										
Households	402	1 699	906	790	1 559	1 422	1 113	995	1 366	1 242
Less than \$5,000	98	277	104	20	36	54	28	45	71	37
\$5,000 to \$9,999	105	279	141	34	77	79	52	108	66	67
\$10,000 to \$14,999	36	230	103	62	145	96	71	86	140	92
\$15,000 to \$24,999	106	396	173	175	298	273	231	185	192	233
\$25,000 to \$34,999	39	231	144	111	370	363	239	250	266	265
\$35,000 to \$49,999	—	214	160	211	416	340	252	200	388	374
\$50,000 to \$74,999	10	68	75	130	194	181	195	101	185	110
\$75,000 to \$99,999	8	—	6	32	12	17	45	6	52	40
\$100,000 or more	—	4	—	15	11	19	—	14	6	24
Median (dollars)	9 838	16 890	20 955	34 527	31 563	30 816	33 338	26 997	32 869	32 229
Mean (dollars)	14 409	19 378	24 309	36 757	32 479	33 207	34 995	29 932	33 583	33 922
Families	98	962	628	509	930	931	739	579	978	841
Median income (dollars)	12 250	17 881	22 394	39 879	36 528	34 240	37 055	31 394	36 328	34 961
Males 15 years and over, with income	346	1 313	745	616	1 273	1 185	925	780	1 144	1 037
Median income (dollars)	10 400	10 724	13 438	25 511	20 609	22 997	25 950	19 273	24 667	22 294
Percent year-round full-time workers	39.6	38.8	43.9	64.0	53.0	56.6	47.7	53.1	51.7	61.7
Median income (dollars)	25 393	20 610	24 393	33 800	30 226	30 122	31 996	26 159	31 769	26 742
Females 15 years and over, with income	278	1 322	870	673	1 392	1 269	1 029	907	1 262	1 097
Median income (dollars)	6 394	9 239	8 571	15 495	13 361	13 885	13 372	11 028	11 577	12 454
Percent year-round full-time workers	22.3	32.9	31.5	35.5	39.2	36.6	34.5	38.1	40.5	40.9
Median income (dollars)	17 500	18 015	18 700	23 994	21 288	21 437	22 663	20 568	21 406	20 524
Per capita income (dollars)	11 681	7 888	9 113	15 536	14 050	13 124	15 315	12 327	13 585	14 552
<b>INCOME TYPE IN 1989</b>										
Households	402	1 699	906	790	1 559	1 422	1 113	995	1 366	1 242
With earnings	260	1 312	719	636	1 216	1 146	845	765	1 098	1 004
Mean earnings (dollars)	16 366	19 380	23 796	37 963	32 933	33 836	33 860	31 701	34 243	34 577
With Social Security income	111	240	194	220	440	304	388	253	317	334
Mean Social Security income (dollars)	5 087	7 757	8 025	7 835	9 762	9 032	9 325	7 001	8 399	8 969
With public assistance income	94	428	200	24	77	147	32	95	106	55
Mean public assistance income (dollars)	4 207	4 754	5 109	3 584	5 367	4 116	6 152	4 248	5 205	4 450
With retirement income	17	201	156	141	359	273	321	137	281	273
Mean retirement income (dollars)	21 276	7 020	5 264	8 243	6 956	7 783	10 996	5 270	8 513	8 091
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	19 014	21 180	25 684	41 540	37 317	37 062	39 103	34 700	37 336	36 901
With own children under 18 years (dollars)	18 975	17 763	20 022	39 746	37 568	34 981	37 768	28 348	34 962	34 458
No own children under 18 years (dollars)	19 051	28 232	31 994	43 681	37 103	39 486	40 011	41 297	39 462	38 784
Married-couple families (dollars)	34 526	29 096	30 348	46 535	38 707	42 107	41 521	37 456	39 659	39 822
With own children under 18 years (dollars)	95 500	26 172	24 271	46 544	40 616	44 055	42 989	34 181	39 005	39 549
No own children under 18 years (dollars)	20 589	33 328	34 624	46 526	37 102	40 103	40 670	40 890	40 200	40 032
Female householder, no husband present (dollars)	5 775	11 786	17 566	18 330	30 398	19 448	29 024	19 085	25 146	18 437
With own children under 18 years (dollars)	3 670	9 392	13 841	20 023	25 844	12 646	23 150	12 122	17 077	12 542
No own children under 18 years (dollars)	14 194	20 856	26 790	12 605	34 568	31 400	38 767	27 572	35 267	24 332
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
Families	98	962	628	509	930	931	739	579	978	841
Householder worked in 1989	65	641	359	428	682	710	550	454	764	630
With related children under 18 years	53	688	369	277	461	512	304	300	485	373
With related children under 5 years	45	384	222	196	230	269	125	187	233	211
Married-couple families	43	465	368	400	751	694	611	424	819	684
Householder worked in 1989	32	352	240	330	546	552	447	365	634	536
With related children under 18 years	8	302	172	206	360	352	224	222	371	297
With related children under 5 years	—	140	110	161	206	189	91	151	189	179
Female householder, no husband present	50	388	219	92	159	193	109	142	133	138
Householder worked in 1989	28	211	96	81	120	119	84	81	104	75
With related children under 18 years	40	312	174	71	91	134	73	78	88	69
With related children under 5 years	40	211	97	35	19	72	34	36	36	25
Unrelated individuals for whom poverty status is determined	480	1 064	432	333	803	673	474	557	496	527
Nonfamily householder	304	737	278	281	629	491	374	416	388	401
65 years and over	109	111	71	115	200	134	135	136	129	101
Persons for whom poverty status is determined	739	4 233	2 410	1 866	3 591	3 532	2 541	2 397	3 363	2 884
Persons under 18 years	83	1 368	705	483	827	954	535	618	832	640
Related children under 18 years	83	1 349	705	483	816	942	529	612	832	640
Related children 5 to 17 years	41	876	466	262	519	625	372	371	582	391
Persons 65 years and over	116	211	223	276	603	393	517	278	392	399
Persons 75 years and over	46	95	107	132	279	166	198	166	138	138
<b>Income In 1989 Below Poverty Level</b>										
Families	40	350	156	24	38	86	29	74	62	36
Percent below poverty level	40.8	36.4	24.8	4.7	4.1	9.2	3.9	12.8	6.3	4.3
Householder worked in 1989	18	159	30	13	20	32	20	24	21	—
With related children under 18 years	40	314	131	20	33	70	29	70	51	31
With related children under 5 years	40	184	102	20	9	33	16	44	28	18
Married-couple families	—	57	50	6	27	11	6	24	30	—
Householder worked in 1989	—	30	8	6	9	6	6	12	9	—
With related children under 18 years	—	52	44	6	22	6	6	24	25	—
With related children under 5 years	—	10	44	6	4	6	—	14	17	—
Female householder, no husband present	40	261	93	18	6	75	16	50	32	36
Householder worked in 1989	18	121	22	7	6	26	7	12	12	—
With related children under 18 years	40	241	87	14	6	64	16	46	26	31
With related children under 5 years	40	174	58	14	—	27	16	30	11	18
Unrelated individuals	213	432	157	32	59	134	50	123	94	51
Nonfamily householder	157	235	73	19	39	59	25	46	69	32
65 years and over	67	20	29	18	15	13	6	23	34	16
Persons	310	1 588	640	105	171	436	155	421	326	149
Percent below poverty level	41.9	37.5	26.6	5.6	4.8	12.3	6.1	17.6	9.7	5.2
Persons under 18 years	52	710	236	37	58	193	68	195	127	57
Related children under 18 years	52	691	236	37	47	181	62	189	127	57
Related children 5 to 17 years	16	467	135	16	38	130	50	127	88	40
Persons 65 years and over	67	20	34	22	25	13	6	23	39	16
Persons 75 years and over	16	—	7	4	25	8	6	7	34	16
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	162	665	241	83	55	137	72	164	114	62
Persons below 125 percent of poverty level	367	1 968	787	144	231	533	208	553	462	291
Persons below 200 percent of poverty level	467	2 624	1 240	279	749	917	372	859	798	548

Table 19. **Income and Poverty Status in 1989: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 29.01 (pt.)	Tract 29.02	Tract 31.01 (pt.)	Tract 31.02 (pt.)	Tract 32 (pt.)	Tract 33.01	Tract 33.02	Tract 34 (pt.)	Tract 35 (pt.)	Tract 36.01
<b>INCOME IN 1989</b>										
Households	1 199	1 807	—	804	864	1 311	956	31	—	1 335
Less than \$5,000	19	82	—	5	67	105	39	—	—	53
\$5,000 to \$9,999	58	129	—	27	79	155	34	—	—	117
\$10,000 to \$14,999	51	172	—	5	90	134	10	6	—	65
\$15,000 to \$24,999	167	518	—	112	175	239	69	—	—	144
\$25,000 to \$34,999	244	384	—	77	184	193	178	6	—	218
\$35,000 to \$49,999	276	357	—	124	155	264	203	—	—	347
\$50,000 to \$74,999	252	141	—	224	85	188	263	19	—	303
\$75,000 to \$99,999	91	24	—	155	22	24	118	—	—	79
\$100,000 or more	41	—	—	75	7	9	42	—	—	9
Median (dollars)	37 616	25 052	—	54 262	25 640	26 758	43 519	60 426	—	37 759
Mean (dollars)	41 912	27 294	—	57 459	29 904	29 433	48 884	47 994	—	38 331
Families	805	598	—	671	631	855	792	19	—	1 119
Median income (dollars)	45 027	29 423	—	61 133	26 128	31 910	50 196	61 359	—	39 042
Males 15 years and over, with income	1 124	1 434	—	811	784	1 026	990	35	—	1 389
Median income (dollars)	25 000	16 820	—	35 213	20 306	20 814	30 887	50 655	—	21 719
Percent year-round full-time workers	53.0	58.0	—	55.0	47.4	53.2	52.7	37.1	—	54.9
Median income (dollars)	34 360	22 269	—	47 428	26 232	31 698	37 065	50 108	—	30 176
Females 15 years and over, with income	1 223	1 481	—	840	740	1 162	872	24	—	1 427
Median income (dollars)	14 194	13 252	—	17 386	10 077	10 467	13 808	9 583	—	11 920
Percent year-round full-time workers	40.9	51.9	—	38.6	33.9	38.5	36.2	20.8	—	41.8
Median income (dollars)	25 034	20 337	—	26 518	18 992	16 449	25 750	18 750	—	21 810
Per capita income (dollars)	15 493	14 465	—	20 976	10 129	11 415	17 794	17 939	—	12 004
<b>INCOME TYPE IN 1989</b>										
Households	1 199	1 807	—	804	864	1 311	956	31	—	1 335
With earnings	1 073	1 773	—	705	715	1 030	792	19	—	1 176
Mean earnings (dollars)	41 003	27 004	—	56 737	30 015	31 104	47 840	49 361	—	38 469
With Social Security income	175	37	—	174	178	310	219	12	—	207
Mean Social Security income (dollars)	10 090	5 023	—	9 797	9 150	6 901	9 810	13 476	—	7 036
With public assistance income	45	19	—	25	99	202	33	—	—	206
Mean public assistance income (dollars)	4 859	5 510	—	11 699	5 863	4 907	5 520	—	—	4 615
With retirement income	146	60	—	132	134	212	186	6	—	176
Mean retirement income (dollars)	10 428	7 859	—	9 681	7 098	8 363	14 881	32 270	—	9 478
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	46 148	31 771	—	61 514	31 861	33 225	52 309	63 853	—	40 286
With own children under 18 years (dollars)	43 592	29 774	—	76 553	29 071	27 941	55 618	62 874	—	36 511
No own children under 18 years (dollars)	48 723	33 129	—	52 584	36 288	41 426	49 688	65 972	—	45 576
Married-couple families (dollars)	49 751	34 754	—	66 914	35 009	38 736	54 920	63 853	—	45 936
With own children under 18 years (dollars)	49 872	34 176	—	79 671	32 317	35 797	61 376	62 874	—	45 403
No own children under 18 years (dollars)	49 630	35 113	—	58 348	38 468	42 481	50 354	65 972	—	46 586
Female householder, no husband present (dollars)	29 337	23 191	—	28 400	18 804	19 395	20 261	—	—	21 605
With own children under 18 years (dollars)	23 396	17 104	—	27 706	13 092	16 354	16 442	—	—	14 559
No own children under 18 years (dollars)	39 349	27 934	—	28 586	34 417	30 229	30 701	—	—	37 415
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families	805	598	—	671	631	855	792	19	—	1 119
Householder worked in 1989	672	576	—	564	454	677	637	13	—	900
With related children under 18 years	414	251	—	250	427	542	350	13	—	709
With related children under 5 years	194	145	—	102	230	271	143	—	—	314
Married-couple families	622	423	—	585	425	564	729	19	—	762
Householder worked in 1989	519	417	—	512	305	468	599	13	—	633
With related children under 18 years	314	162	—	235	252	331	302	13	—	456
With related children under 5 years	162	106	—	97	140	187	137	—	—	225
Female householder, no husband present	145	137	—	71	168	251	56	—	—	266
Householder worked in 1989	115	124	—	52	118	176	31	—	—	188
With related children under 18 years	96	69	—	15	150	196	41	—	—	203
With related children under 5 years	28	32	—	5	82	69	6	—	—	79
Unrelated individuals for whom poverty status is determined	599	1 831	—	179	372	580	222	17	—	363
Nonfamily householder	394	1 209	—	133	233	456	164	12	—	216
65 years and over	51	16	—	50	64	133	75	6	—	45
Persons for whom poverty status is determined	3 130	3 381	—	2 194	2 573	3 340	2 625	82	—	4 246
Persons under 18 years	835	358	—	510	855	1 035	664	28	—	1 366
Related children under 18 years	835	353	—	510	848	1 032	664	28	—	1 366
Related children 5 to 17 years	514	153	—	394	571	696	458	28	—	997
Persons 65 years and over	192	35	—	206	284	334	358	12	—	210
Persons 75 years and over	75	9	—	28	95	106	80	12	—	74
<b>Income in 1989 Below Poverty Level</b>										
Families	39	25	—	20	102	156	42	—	—	143
Percent below poverty level	4.8	4.2	—	3.0	16.2	18.2	5.3	—	—	12.8
Householder worked in 1989	20	12	—	10	48	71	7	—	—	71
With related children under 18 years	34	18	—	5	95	151	27	—	—	143
With related children under 5 years	19	9	—	5	53	91	6	—	—	83
Married-couple families	5	12	—	—	43	41	20	—	—	40
Householder worked in 1989	5	12	—	—	14	17	—	—	—	20
With related children under 18 years	5	5	—	—	43	36	5	—	—	40
With related children under 5 years	5	5	—	—	22	36	—	—	—	19
Female householder, no husband present	34	13	—	10	52	107	22	—	—	98
Householder worked in 1989	15	—	—	10	34	46	7	—	—	46
With related children under 18 years	29	13	—	5	52	107	22	—	—	98
With related children under 5 years	14	4	—	5	31	47	6	—	—	64
Unrelated individuals	68	384	—	31	105	148	35	—	—	117
Nonfamily householder	23	177	—	5	33	92	24	—	—	46
65 years and over	—	—	—	—	16	37	24	—	—	9
Persons	217	435	—	77	516	741	162	—	—	694
Percent below poverty level	6.9	12.9	—	3.5	20.1	22.2	6.2	—	—	16.3
Persons under 18 years	99	15	—	4	246	366	64	—	—	362
Related children under 18 years	99	15	—	4	239	363	64	—	—	362
Related children 5 to 17 years	70	4	—	—	145	225	57	—	—	274
Persons 65 years and over	—	—	—	—	16	46	44	—	—	25
Persons 75 years and over	—	—	—	—	—	8	10	—	—	14
Ratio of income in 1989 to poverty level:										
Persons below 50 percent of poverty level	87	180	—	11	211	354	90	—	—	328
Persons below 125 percent of poverty level	302	695	—	84	616	949	162	—	—	785
Persons below 200 percent of poverty level	638	1 189	—	167	1 111	1 260	220	—	—	1 130

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 36.02	Tract 37	Tract 38.01 (pt.)	Tract 40 (pt.)	Tract 44.01 (pt.)	Tract 51 (pt.)	Tract 52.01	Tract 52.02 (pt.)	Tract 53.02 (pt.)	Tract 53.03
<b>INCOME IN 1989</b>										
Households	1 451	2 396	299	194	4	1 112	1 921	123	1 317	2 096
Less than \$5,000	134	259	14	14	—	92	89	6	18	143
\$5,000 to \$9,999	171	360	20	101	—	113	165	47	92	233
\$10,000 to \$14,999	201	198	30	42	—	54	169	31	43	263
\$15,000 to \$24,999	309	445	40	31	4	210	466	5	215	355
\$25,000 to \$34,999	308	384	25	—	—	154	371	—	274	273
\$35,000 to \$49,999	197	433	53	6	—	286	443	20	320	464
\$50,000 to \$74,999	108	248	86	—	—	164	183	14	325	301
\$75,000 to \$99,999	18	57	23	—	—	29	28	—	15	36
\$100,000 or more	5	12	8	—	—	10	7	—	15	28
Median (dollars)	21 451	23 596	41 979	8 413	16 250	29 904	26 943	11 518	35 737	27 143
Mean (dollars)	24 882	26 964	40 842	10 725	15 600	31 715	29 418	20 263	37 394	30 667
Families	1 117	1 487	171	27	—	881	1 348	108	815	1 185
Median income (dollars)	21 495	30 086	51 828	16 250	—	32 383	30 220	11 563	38 523	37 565
Males 15 years and over, with income	1 128	1 829	254	34	4	951	1 395	76	1 127	1 529
Median income (dollars)	13 647	19 789	22 826	11 250	16 250	21 875	19 468	8 750	23 375	21 983
Percent year-round full-time workers	46.7	53.2	46.9	14.7	—	60.0	57.8	44.7	59.9	60.6
Median income (dollars)	24 648	27 049	42 362	8 750	—	30 139	28 683	17 115	30 146	28 750
Females 15 years and over, with income	1 322	2 166	307	193	—	1 072	1 825	128	1 133	1 861
Median income (dollars)	8 913	9 081	13 036	7 633	—	10 494	12 178	9 432	15 077	11 621
Percent year-round full-time workers	36.9	31.9	47.2	—	—	38.7	44.8	32.8	46.4	34.0
Median income (dollars)	19 432	19 933	27 216	—	—	21 844	20 938	11 364	22 176	21 384
Per capita income (dollars)	8 883	11 002	17 785	9 360	15 600	10 649	11 803	6 578	16 221	13 128
<b>INCOME TYPE IN 1989</b>										
Households	1 451	2 396	299	194	4	1 112	1 921	123	1 317	2 096
With earnings	1 125	1 775	264	17	—	964	1 654	102	1 178	1 582
Mean earnings (dollars)	26 824	29 546	39 690	6 476	—	33 073	29 952	20 206	36 965	34 052
With Social Security income	243	604	51	176	4	106	298	17	230	555
Mean Social Security income (dollars)	7 015	7 617	7 181	7 265	7 200	8 329	6 661	6 775	8 551	6 066
With public assistance income	297	447	—	23	—	156	203	19	24	133
Mean public assistance income (dollars)	5 267	4 062	—	3 738	—	5 392	3 851	3 781	2 892	4 565
With retirement income	189	420	48	100	4	92	239	7	192	363
Mean retirement income (dollars)	6 500	6 330	11 965	3 593	8 400	4 766	6 887	12 360	9 947	8 192
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	24 620	31 645	53 787	21 746	—	32 892	30 980	21 408	39 864	40 249
With own children under 18 years (dollars)	23 084	27 047	56 980	—	—	30 665	28 716	13 739	41 046	36 879
No own children under 18 years (dollars)	27 017	37 729	52 353	21 746	—	37 314	34 306	39 621	38 944	44 329
Married-couple families (dollars)	30 476	38 154	61 766	21 746	—	38 661	36 891	32 748	41 927	44 324
With own children under 18 years (dollars)	31 786	38 633	62 003	—	—	39 198	36 569	26 186	45 266	43 288
No own children under 18 years (dollars)	28 964	37 740	61 660	21 746	—	37 718	37 228	42 591	39 352	45 481
Female householder, no husband present (dollars)	16 298	14 274	22 784	—	—	16 965	20 965	16 070	29 287	27 487
With own children under 18 years (dollars)	13 444	10 777	37 800	—	—	13 455	18 542	8 413	20 156	19 620
No own children under 18 years (dollars)	23 237	35 504	15 901	—	—	27 735	27 485	36 650	36 791	43 221
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
Families	1 117	1 487	171	27	—	881	1 348	108	815	1 185
Householder worked in 1989	766	1 080	159	5	—	726	1 118	84	683	980
With related children under 18 years	747	895	53	—	—	629	837	82	361	686
With related children under 5 years	351	469	27	—	—	307	300	62	206	354
Married-couple families	618	1 019	136	27	—	615	808	40	682	910
Householder worked in 1989	445	783	136	5	—	538	671	28	567	787
With related children under 18 years	349	501	42	—	—	405	429	30	297	505
With related children under 5 years	154	228	27	—	—	214	211	23	180	268
Female householder, no husband present	446	396	35	—	—	240	454	59	133	222
Householder worked in 1989	268	236	23	—	—	169	361	47	116	147
With related children under 18 years	364	360	11	—	—	211	350	43	64	148
With related children under 5 years	163	215	—	—	—	93	74	30	26	53
Unrelated individuals for whom poverty status is determined	540	1 235	190	167	4	378	801	32	651	1 135
Nonfamily householder	334	909	128	167	4	231	573	15	502	911
65 years and over	70	285	35	157	—	59	135	9	92	380
Persons for whom poverty status is determined	4 069	5 798	697	227	4	3 377	4 753	372	2 990	4 872
Persons under 18 years	1 379	1 645	92	—	—	1 204	1 400	156	653	1 280
Related children under 18 years	1 356	1 629	92	—	—	1 204	1 394	156	653	1 280
Related children 5 to 17 years	897	1 092	53	—	—	856	1 006	62	420	906
Persons 65 years and over	252	602	55	202	—	177	295	17	258	524
Persons 75 years and over	88	216	32	105	—	61	85	—	67	246
<b>Income In 1989 Below Poverty Level</b>										
Families	283	259	12	—	—	198	175	44	30	108
Percent below poverty level	25.3	17.4	7.0	—	—	22.5	13.0	40.7	3.7	9.1
Householder worked in 1989	94	101	—	—	—	87	71	32	11	52
With related children under 18 years	254	238	—	—	—	155	155	44	21	93
With related children under 5 years	148	147	—	—	—	96	67	31	15	57
Married-couple families	85	43	—	—	—	66	53	9	9	26
Householder worked in 1989	19	16	—	—	—	33	19	9	—	11
With related children under 18 years	56	22	—	—	—	34	43	9	—	11
With related children under 5 years	20	17	—	—	—	26	23	9	—	11
Female householder, no husband present	193	207	12	—	—	125	118	26	21	71
Householder worked in 1989	70	76	—	—	—	54	48	14	11	30
With related children under 18 years	193	207	—	—	—	114	108	26	21	71
With related children under 5 years	123	121	—	—	—	70	40	13	15	35
Unrelated individuals	141	418	52	34	—	86	92	17	58	302
Nonfamily householder	39	316	41	34	—	37	41	—	28	226
65 years and over	—	109	—	24	—	16	8	—	—	136
Persons	1 029	1 201	86	34	—	663	629	153	156	564
Percent below poverty level	25.3	20.7	12.3	15.0	—	19.6	13.2	41.1	5.2	11.6
Persons under 18 years	480	442	—	—	—	293	288	82	60	131
Related children under 18 years	457	433	—	—	—	293	288	82	60	131
Related children 5 to 17 years	304	249	—	—	—	178	181	40	46	76
Persons 65 years and over	24	125	—	24	—	27	13	—	9	134
Persons 75 years and over	4	65	—	9	—	16	5	—	—	124
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	395	417	27	14	—	312	255	69	61	187
Persons below 125 percent of poverty level	1 311	1 365	98	73	—	883	869	174	213	731
Persons below 200 percent of poverty level	2 075	2 299	118	139	—	1 313	1 500	231	452	1 291

Table 19. **Income and Poverty Status in 1989: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Can.			Okemos COP, Ingham County					
	Tract 53.04 (pt.)	Tract 55.01 (pt.)	Tract 65	Tract 43.01 (pt.)	Tract 43.02 (pt.)	Tract 46 (pt.)	Tract 49.01	Tract 49.02	Tract 50.01 (pt.)
<b>INCOME IN 1989</b>									
Households	1 460	—	1 694	650	267	365	2 160	1 514	1 423
Less than \$5,000	90	—	152	49	12	—	36	72	52
\$5,000 to \$9,999	107	—	285	89	50	6	64	119	68
\$10,000 to \$14,999	118	—	213	37	77	—	194	130	27
\$15,000 to \$24,999	323	—	365	89	68	7	238	161	104
\$25,000 to \$34,999	404	—	287	88	35	20	221	171	133
\$35,000 to \$49,999	278	—	240	102	11	92	44	197	210
\$50,000 to \$74,999	108	—	116	120	8	132	469	237	343
\$75,000 to \$99,999	13	—	36	49	6	50	291	138	208
\$100,000 or more	19	—	—	27	—	58	206	289	278
Median (dollars)	26 797	—	20 077	29 833	14 673	60 070	45 986	42 969	56 271
Mean (dollars)	28 863	—	23 753	38 026	19 432	66 902	55 567	68 848	72 157
Families	884	—	838	438	24	270	899	899	1 145
Median income (dollars)	27 500	—	25 543	42 727	23 000	61 013	58 965	67 742	65 258
Males 15 years and over, with income	1 115	—	1 340	624	198	335	2 051	1 473	1 418
Median income (dollars)	18 673	—	15 161	18 816	9 429	39 083	35 193	25 799	46 832
Percent year-round full-time workers	55.6	—	47.4	54.2	28.8	51.0	53.6	50.5	65.0
Median income (dollars)	23 733	—	25 033	36 719	17 054	51 230	46 761	52 683	54 645
Females 15 years and over, with income	1 380	—	1 506	563	296	354	2 097	1 413	1 293
Median income (dollars)	12 342	—	8 198	9 016	11 694	28 452	13 542	10 229	12 415
Percent year-round full-time workers	49.1	—	27.4	30.2	18.2	54.8	32.9	27.0	33.7
Median income (dollars)	21 094	—	17 610	25 893	20 833	42 696	25 425	31 445	25 278
Per capita income (dollars)	11 851	—	9 982	14 449	13 932	28 934	21 111	26 798	24 259
<b>INCOME TYPE IN 1989</b>									
Households	1 460	—	1 694	650	267	365	2 160	1 514	1 423
With earnings	1 282	—	1 364	573	241	326	1 962	1 351	1 336
Mean earnings (dollars)	28 726	—	24 521	37 393	19 091	61 687	50 470	66 183	69 398
With Social Security income	151	—	280	98	34	33	344	220	123
Mean Social Security income (dollars)	7 145	—	7 509	8 431	6 098	10 323	8 991	11 147	8 047
With public assistance income	154	—	331	60	5	6	35	37	50
Mean public assistance income (dollars)	3 483	—	5 408	2 750	2 272	6 000	5 750	3 542	5 358
With retirement income	149	—	184	51	15	44	372	207	120
Mean retirement income (dollars)	11 485	—	6 238	10 411	4 627	22 168	14 386	15 504	15 408
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars)	30 159	—	26 705	45 264	23 242	67 488	66 210	87 818	80 914
With own children under 18 years (dollars)	25 059	—	24 292	41 059	24 433	61 295	67 382	90 131	86 174
No own children under 18 years (dollars)	36 769	—	30 119	51 893	21 833	71 812	64 942	85 707	70 028
Married-couple families (dollars)	37 860	—	32 097	49 871	28 021	74 038	73 919	95 930	85 414
With own children under 18 years (dollars)	35 573	—	31 225	47 699	30 909	66 304	78 153	97 419	92 008
No own children under 18 years (dollars)	39 593	—	33 593	52 844	23 400	79 514	69 841	94 525	72 872
Female householder, no husband present (dollars)	17 084	—	18 114	19 300	14 072	56 518	24 446	31 191	18 390
With own children under 18 years (dollars)	16 045	—	12 492	14 123	14 072	46 880	24 399	24 983	19 729
No own children under 18 years (dollars)	21 521	—	25 899	40 407	—	58 342	24 551	36 106	8 933
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels In 1989</b>									
Families	884	—	838	438	24	270	1 437	899	1 145
Householder worked in 1989	740	—	580	397	24	229	1 262	802	1 038
With related children under 18 years	520	—	534	268	13	111	760	429	778
With related children under 5 years	314	—	325	124	8	38	289	129	269
Married-couple families	522	—	519	372	13	193	1 172	789	1 007
Householder worked in 1989	470	—	425	348	8	152	1 028	706	920
With related children under 18 years	228	—	323	215	8	80	579	383	666
With related children under 5 years	145	—	211	95	8	38	253	116	228
Female householder, no husband present	311	—	279	66	5	44	200	66	121
Householder worked in 1989	229	—	128	49	5	44	169	72	101
With related children under 18 years	270	—	181	53	5	7	138	38	106
With related children under 5 years	159	—	94	29	—	—	26	13	41
Unrelated individuals for whom poverty status is determined	824	—	1 335	304	354	127	1 099	1 206	402
Nonfamily householder	576	—	856	212	243	95	723	615	278
65 years and over	66	—	100	42	20	6	111	83	15
Persons for whom poverty status is determined	3 483	—	4 054	1 680	414	834	5 723	3 875	4 240
Persons under 18 years	1 002	—	1 038	510	17	154	1 518	775	1 443
Related children under 18 years	990	—	1 030	510	17	154	1 518	760	1 435
Related children 5 to 17 years	537	—	662	364	11	100	1 143	610	1 080
Persons 65 years and over	142	—	273	81	20	52	421	352	135
Persons 75 years and over	53	—	143	14	20	12	143	139	—
<b>Income in 1989 Below Poverty Level</b>									
Families	155	—	222	55	—	—	29	48	70
Percent below poverty level	17.5	—	26.5	12.6	—	—	2.0	5.3	6.1
Householder worked in 1989	78	—	93	45	—	—	8	48	8
With related children under 18 years	144	—	185	55	—	—	21	26	54
With related children under 5 years	102	—	121	48	—	—	7	20	30
Married-couple families	37	—	39	19	—	—	5	19	30
Householder worked in 1989	27	—	17	19	—	—	—	19	21
With related children under 18 years	32	—	39	19	—	—	5	13	18
With related children under 5 years	19	—	17	19	—	—	—	13	9
Female householder, no husband present	113	—	160	36	—	—	24	19	40
Householder worked in 1989	46	—	62	26	—	—	8	19	27
With related children under 18 years	107	—	126	36	—	—	16	13	36
With related children under 5 years	78	—	84	29	—	—	7	7	21
Unrelated individuals	121	—	398	129	132	—	303	610	128
Nonfamily householder	69	—	210	66	63	—	118	228	67
65 years and over	—	—	4	—	—	—	12	—	—
Persons	631	—	1 183	279	132	—	371	738	345
Percent below poverty level	18.1	—	29.2	16.6	31.9	—	6.5	19.0	8.1
Persons under 18 years	324	—	412	75	—	—	27	55	121
Related children under 18 years	312	—	404	75	—	—	27	40	113
Related children 5 to 17 years	145	—	269	30	—	—	20	13	55
Persons 65 years and over	10	—	16	—	—	—	12	—	—
Persons 75 years and over	10	—	11	—	—	—	12	—	—
Ratio of income in 1989 to poverty level:									
Persons below 50 percent of poverty level	241	—	458	84	32	—	244	343	148
Persons below 125 percent of poverty level	771	—	1 378	335	159	—	528	897	376
Persons below 200 percent of poverty level	1 357	—	1 978	431	256	15	1 019	1 122	530

Table 19. **Income and Poverty Status in 1989: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Ingham County						
	Tract 9 (pt.)	Tract 10 (pt.)	Tract 12 (pt.)	Tract 17.01 (pt.)	Tract 17.02 (pt.)	Tract 31.01 (pt.)	Tract 31.02 (pt.)
<b>INCOME IN 1989</b>							
Households	165	81	44	65	—	776	538
Less than \$5,000	—	—	—	—	—	37	—
\$5,000 to \$9,999	7	34	14	—	—	95	21
\$10,000 to \$14,999	6	13	—	—	—	80	8
\$15,000 to \$24,999	44	25	17	6	—	156	119
\$25,000 to \$34,999	32	4	9	10	—	188	102
\$35,000 to \$49,999	27	—	—	—	—	133	95
\$50,000 to \$74,999	43	5	—	17	—	60	153
\$75,000 to \$99,999	6	—	—	25	—	20	14
\$100,000 or more	—	—	—	7	—	—	26
Median (dollars)	31 726	11 625	16 250	74 127	—	25 781	39 375
Mean (dollars)	38 078	16 713	14 645	68 737	—	28 097	43 004
Families	98	35	30	56	—	289	318
Median income (dollars)	48 750	11 625	16 875	62 061	—	36 544	47 292
Males 15 years and over, with income	135	88	30	96	—	431	441
Median income (dollars)	30 417	8 917	13 382	31 250	—	20 383	26 062
Percent year-round full-time workers	53.3	23.9	56.7	41.7	—	51.3	51.0
Median income (dollars)	38 846	11 250	9 861	38 750	—	25 489	37 656
Females 15 years and over, with income	131	60	48	60	—	695	520
Median income (dollars)	16 164	7 717	6 328	13 333	—	16 314	17 333
Percent year-round full-time workers	28.2	31.7	18.8	28.3	—	40.0	50.6
Median income (dollars)	28 125	8 594	8 750	24 432	—	24 375	28 606
Per capita income (dollars)	17 879	6 688	6 051	22 174	—	16 716	18 956
<b>INCOME TYPE IN 1989</b>							
Households	165	81	44	65	—	776	538
With earnings	136	72	40	60	—	582	456
Mean earnings (dollars)	37 616	15 323	10 397	53 614	—	27 505	41 866
With Social Security income	32	18	9	21	—	256	112
Mean Social Security income (dollars)	12 160	5 910	11 800	8 445	—	7 931	10 046
With public assistance income	—	—	12	—	—	28	12
Mean public assistance income (dollars)	—	—	4 360	7 153	—	6 519	8 206
With retirement income	22	4	—	17	—	176	99
Mean retirement income (dollars)	16 545	1 142	—	27 559	—	8 036	8 752
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>							
Families (dollars)	51 674	19 634	16 592	63 907	—	38 557	50 532
With own children under 18 years (dollars)	47 791	32 804	11 886	47 715	—	34 120	47 946
No own children under 18 years (dollars)	53 557	11 852	22 746	71 577	—	40 532	51 651
Married-couple families (dollars)	51 003	32 014	22 519	57 737	—	40 186	51 236
With own children under 18 years (dollars)	47 791	40 246	19 390	47 715	—	40 309	51 808
No own children under 18 years (dollars)	52 838	11 435	25 300	63 556	—	40 142	51 008
Female householder, no husband present (dollars)	57 580	10 498	5 217	—	—	28 994	42 946
With own children under 18 years (dollars)	—	—	5 217	—	—	16 380	23 288
No own children under 18 years (dollars)	57 580	10 498	—	—	—	45 112	61 200
<b>POVERTY STATUS IN 1989</b>							
<b>All Income Levels in 1989</b>							
Families	98	35	30	56	—	289	318
Householder worked in 1989	92	35	17	39	—	204	248
With related children under 18 years	32	19	17	18	—	89	101
With related children under 5 years	10	14	8	—	—	59	57
Married-couple families	88	14	17	49	—	237	291
Householder worked in 1989	82	14	8	39	—	160	229
With related children under 18 years	32	10	8	18	—	62	83
With related children under 5 years	10	5	8	—	—	47	52
Female householder, no husband present	10	14	9	—	—	41	27
Householder worked in 1989	10	14	5	—	—	33	19
With related children under 18 years	—	6	9	—	—	23	18
With related children under 5 years	—	6	—	—	—	12	5
Unrelated individuals for whom poverty status is determined	74	80	18	23	—	579	266
Nonfamily householder	67	46	14	9	—	487	220
65 years and over	23	4	—	—	—	170	32
Persons for whom poverty status is determined	360	200	105	191	—	1 302	1 212
Persons under 18 years	66	36	24	38	—	159	194
Related children under 18 years	66	36	24	38	—	159	194
Related children 5 to 17 years	57	17	17	38	—	56	120
Persons 65 years and over	49	12	18	28	—	327	170
Persons 75 years and over	7	4	9	—	—	195	48
<b>Income in 1989 Below Poverty Level</b>							
Families	—	17	9	6	—	13	5
Percent below poverty level	—	48.6	30.0	10.7	—	4.5	1.6
Householder worked in 1989	—	17	5	6	—	10	5
With related children under 18 years	—	9	9	6	—	13	—
With related children under 5 years	—	9	—	—	—	13	—
Married-couple families	—	—	—	6	—	5	5
Householder worked in 1989	—	—	—	6	—	5	5
With related children under 18 years	—	—	—	6	—	5	—
With related children under 5 years	—	—	—	—	—	5	—
Female householder, no husband present	—	14	9	—	—	8	—
Householder worked in 1989	—	14	5	—	—	5	—
With related children under 18 years	—	6	9	—	—	8	—
With related children under 5 years	—	6	—	—	—	8	—
Unrelated individuals	7	20	14	—	—	76	8
Nonfamily householder	—	7	14	—	—	59	—
65 years and over	—	—	—	—	—	11	—
Persons	7	81	36	37	—	119	18
Percent below poverty level	1.9	40.5	34.3	19.4	—	9.1	1.5
Persons under 18 years	—	19	13	25	—	26	—
Related children under 18 years	—	19	13	25	—	26	—
Related children 5 to 17 years	—	6	13	25	—	—	—
Persons 65 years and over	—	—	—	—	—	11	—
Persons 75 years and over	—	—	—	—	—	11	—
<b>Ratio of income in 1989 to poverty level:</b>							
Persons below 50 percent of poverty level	7	10	13	—	—	83	—
Persons below 125 percent of poverty level	7	95	36	37	—	177	94
Persons below 200 percent of poverty level	20	152	65	42	—	309	152

Table 19. **Income and Poverty Status in 1989: 1990—Con.**

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 34 (pt.)	Tract 35 (pt.)	Tract 38.01 (pt.)	Tract 39.01 (pt.)	Tract 39.02 (pt.)	Tract 44.01 (pt.)	Tract 45	Tract 46 (pt.)
<b>INCOME IN 1989</b>								
Households	1 055	1 305	—	27	37	—	1 486	370
Less than \$5,000	74	45	—	—	—	—	74	—
\$5,000 to \$9,999	35	137	—	—	—	—	173	4
\$10,000 to \$14,999	28	131	—	—	—	—	69	28
\$15,000 to \$24,999	244	275	—	—	13	—	253	26
\$25,000 to \$34,999	145	353	—	7	14	—	234	21
\$35,000 to \$49,999	270	174	—	15	5	—	368	30
\$50,000 to \$74,999	194	166	—	5	5	—	189	87
\$75,000 to \$99,999	38	24	—	—	—	—	80	100
\$100,000 or more	27	—	—	—	—	—	46	74
Median (dollars)	35 054	26 194	—	42 321	29 464	—	32 262	71 567
Mean (dollars)	38 109	28 636	—	40 477	32 626	—	36 968	88 523
Families	721	775	—	15	7	—	793	303
Median income (dollars)	39 517	27 687	—	42 656	16 250	—	40 495	78 577
Males 15 years and over, with income	869	1 069	—	26	73	—	1 202	399
Median income (dollars)	24 010	20 154	—	32 857	23 578	—	23 470	50 620
Percent year-round full-time workers	51.2	44.5	—	73.1	—	—	53.2	55.9
Median income (dollars)	31 860	25 809	—	34 107	—	—	33 462	60 732
Females 15 years and over, with income	1 022	1 122	—	19	255	—	1 423	313
Median income (dollars)	14 588	12 137	—	8 036	17 321	—	13 476	12 188
Percent year-round full-time workers	31.9	41.8	—	21.1	—	—	35.8	21.4
Median income (dollars)	22 672	20 023	—	21 250	—	—	25 287	41 096
Per capita income (dollars)	15 866	12 318	—	11 985	19 006	—	15 611	31 308
<b>INCOME TYPE IN 1989</b>								
Households	1 055	1 305	—	27	37	—	1 486	370
With earnings	840	1 049	—	20	26	—	1 363	331
Mean earnings (dollars)	34 069	28 630	—	45 422	27 196	—	36 008	82 844
With Social Security income	377	298	—	7	11	—	175	74
Mean Social Security income (dollars)	10 129	7 772	—	10 162	5 560	—	7 482	8 769
With public assistance income	25	143	—	—	—	—	96	11
Mean public assistance income (dollars)	3 368	4 673	—	—	—	—	3 466	6 264
With retirement income	308	278	—	7	6	—	120	61
Mean retirement income (dollars)	9 875	7 413	—	6 815	8 743	—	8 093	8 659
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>								
Families (dollars)	45 536	30 919	—	43 309	15 729	—	46 306	101 744
With own children under 18 years (dollars)	40 292	28 084	—	43 309	15 729	—	39 520	147 004
No own children under 18 years (dollars)	49 005	33 835	—	—	—	—	55 536	63 384
Married-couple families (dollars)	49 002	35 912	—	43 309	—	—	53 924	104 770
With own children under 18 years (dollars)	46 372	36 050	—	43 309	—	—	48 456	152 448
No own children under 18 years (dollars)	50 515	35 832	—	—	—	—	59 640	65 292
Female householder, no husband present (dollars)	32 637	23 377	—	—	15 729	—	25 478	51 545
With own children under 18 years (dollars)	23 922	21 244	—	—	15 729	—	22 978	105 717
No own children under 18 years (dollars)	41 762	27 641	—	—	—	—	32 469	20 589
<b>POVERTY STATUS IN 1989</b>								
<b>All Income Levels In 1989</b>								
Families	721	775	—	15	7	—	793	303
Householder worked in 1989	554	635	—	15	7	—	716	263
With related children under 18 years	292	422	—	15	7	—	474	139
With related children under 5 years	95	165	—	8	7	—	178	28
Married-couple families	564	433	—	15	—	—	587	287
Householder worked in 1989	413	360	—	15	—	—	538	247
With related children under 18 years	211	163	—	15	—	—	313	130
With related children under 5 years	81	89	—	8	—	—	129	28
Female householder, no husband present	131	258	—	—	7	—	167	11
Householder worked in 1989	115	191	—	—	7	—	144	11
With related children under 18 years	67	191	—	—	7	—	127	4
With related children under 5 years	14	45	—	—	7	—	31	—
Unrelated individuals for whom poverty status is determined	428	780	—	16	35	—	1 048	78
Nonfamily householder	334	530	—	12	30	—	693	67
65 years and over	158	139	—	7	11	—	59	26
Persons for whom poverty status is determined	2 481	2 986	—	86	48	—	3 532	1 049
Persons under 18 years	525	707	—	41	6	—	819	297
Related children under 18 years	525	707	—	41	6	—	814	297
Related children 5 to 17 years	374	524	—	34	—	—	616	246
Persons 65 years and over	476	297	—	7	11	—	185	104
Persons 75 years and over	134	113	—	—	6	—	71	29
<b>Income In 1989 Below Poverty Level</b>								
Families	19	86	—	—	—	—	72	—
Percent below poverty level	2.6	11.1	—	—	—	—	9.1	—
Householder worked in 1989	19	38	—	—	—	—	55	—
With related children under 18 years	15	67	—	—	—	—	53	—
With related children under 5 years	15	11	—	—	—	—	21	—
Married-couple families	8	13	—	—	—	—	35	—
Householder worked in 1989	8	13	—	—	—	—	23	—
With related children under 18 years	4	6	—	—	—	—	16	—
With related children under 5 years	4	—	—	—	—	—	—	—
Female householder, no husband present	11	58	—	—	—	—	31	—
Householder worked in 1989	11	10	—	—	—	—	26	—
With related children under 18 years	11	52	—	—	—	—	31	—
With related children under 5 years	11	11	—	—	—	—	15	—
Unrelated individuals	88	142	—	—	—	—	335	15
Nonfamily householder	70	59	—	—	—	—	158	4
65 years and over	35	10	—	—	—	—	5	—
Persons	144	371	—	—	—	—	561	15
Percent below poverty level	5.8	12.4	—	—	—	—	15.9	1.4
Persons under 18 years	28	121	—	—	—	—	108	—
Related children under 18 years	28	121	—	—	—	—	103	—
Related children 5 to 17 years	6	105	—	—	—	—	79	—
Persons 65 years and over	35	21	—	—	—	—	23	—
Persons 75 years and over	6	11	—	—	—	—	18	—
Ratio of income in 1989 to poverty level:								
Persons below 50 percent of poverty level	83	151	—	—	—	—	225	8
Persons below 125 percent of poverty level	225	547	—	—	—	—	671	15
Persons below 200 percent of poverty level	382	969	—	—	13	—	993	49

Table 19. Income and Poverty Status in 1989: 1990—Con.

(Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 50.02 (pt.)	Tract 51 (pt.)	Tract 52.02 (pt.)	Tract 53.02 (pt.)	Tract 53.04 (pt.)	Tract 55.01 (pt.)	Tract 55.02 (pt.)	Tract 56
<b>INCOME IN 1989</b>								
Households	53	64	499	599	17	1 047	403	1 069
Less than \$5,000	—	—	18	30	—	18	6	34
\$5,000 to \$9,999	—	13	20	14	—	61	17	17
\$10,000 to \$14,999	—	6	29	13	—	48	14	55
\$15,000 to \$24,999	15	19	87	83	—	190	40	61
\$25,000 to \$34,999	—	—	72	77	—	204	62	161
\$35,000 to \$49,999	—	13	130	90	—	228	73	176
\$50,000 to \$74,999	13	13	98	202	11	225	131	354
\$75,000 to \$99,999	9	—	32	74	—	56	40	121
\$100,000 or more	16	—	13	16	6	17	20	90
Median (dollars)	54 275	23 846	38 417	49 185	69 607	35 101	43 618	51 715
Mean (dollars)	73 745	28 133	40 798	47 425	102 344	38 780	48 306	61 478
Families	53	39	391	506	17	836	314	888
Median income (dollars)	54 275	37 750	41 125	51 209	69 607	37 500	55 975	54 576
Males 15 years and over, with income	44	61	515	559	40	945	437	1 182
Median income (dollars)	39 722	11 181	24 583	30 865	33 333	25 123	30 052	32 566
Percent year-round full-time workers	54.5	44.3	59.4	56.2	55.0	61.1	73.2	60.2
Median income (dollars)	93 538	22 636	32 188	36 591	28 750	35 017	33 796	41 219
Females 15 years and over, with income	50	50	455	644	23	1 114	366	937
Median income (dollars)	28 542	16 250	12 594	12 557	4 896	9 836	14 474	14 031
Percent year-round full-time workers	78.0	54.0	47.0	36.6	—	32.2	50.0	36.0
Median income (dollars)	29 688	24 464	20 515	20 000	—	21 250	25 865	25 625
Per capita income (dollars)	23 567	15 396	14 330	16 519	27 506	13 801	18 053	20 754
<b>INCOME TYPE IN 1989</b>								
Households	53	64	499	599	17	1 047	403	1 069
With earnings	53	45	441	541	17	893	375	959
Mean earnings (dollars)	70 422	34 853	41 170	45 245	70 129	37 332	47 273	58 487
With Social Security income	—	13	76	93	11	243	52	207
Mean Social Security income (dollars)	—	7 006	7 756	9 779	6 514	8 417	8 457	11 234
With public assistance income	—	6	14	54	—	56	7	24
Mean public assistance income (dollars)	—	8 400	9 595	3 655	—	3 426	1 092	2 499
With retirement income	6	6	56	85	6	226	51	175
Mean retirement income (dollars)	14 400	12 000	8 404	12 801	9 500	9 912	6 419	13 771
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>								
Families (dollars)	73 745	31 155	44 458	49 284	102 344	41 844	55 029	67 012
With own children under 18 years (dollars)	49 058	37 607	50 165	44 369	—	41 668	54 557	57 832
No own children under 18 years (dollars)	114 479	30 206	37 698	54 046	102 344	42 071	55 466	74 503
Married-couple families (dollars)	73 745	34 883	46 451	55 136	102 344	47 295	57 526	68 993
With own children under 18 years (dollars)	49 058	37 607	51 643	52 801	—	47 980	60 070	60 440
No own children under 18 years (dollars)	114 479	34 396	39 469	57 206	102 344	46 481	55 466	75 752
Female householder, no husband present (dollars)	—	10 650	31 324	25 080	—	20 534	21 895	31 188
With own children under 18 years (dollars)	—	—	27 455	14 659	—	20 295	21 895	20 714
No own children under 18 years (dollars)	—	10 650	32 743	41 217	—	21 093	—	39 814
<b>POVERTY STATUS IN 1989</b>								
<b>All Income Levels in 1989</b>								
Families	53	39	391	506	17	836	314	888
Householder worked in 1989	44	39	360	435	11	670	293	765
With related children under 18 years	33	5	219	255	—	485	151	437
With related children under 5 years	19	—	68	126	—	228	44	132
Married-couple families	53	33	333	415	17	663	295	841
Householder worked in 1989	44	33	302	359	11	531	274	722
With related children under 18 years	33	5	191	195	—	360	132	41
With related children under 5 years	19	—	61	106	—	189	37	12
Female householder, no husband present	—	6	41	79	—	150	7	3
Householder worked in 1989	—	6	41	64	—	116	7	2
With related children under 18 years	—	—	18	48	—	119	7	1
With related children under 5 years	—	—	7	14	—	39	7	—
Unrelated individuals for whom poverty status is determined	—	30	164	151	—	322	111	27
Nonfamily householder	—	25	108	93	—	211	89	18
65 years and over	—	19	36	—	—	94	11	6
Persons for whom poverty status is determined	170	114	1 432	1 732	63	2 929	1 079	3 161
Persons under 18 years	50	5	420	529	—	888	218	87
Related children under 18 years	50	5	415	529	—	888	218	87
Related children 5 to 17 years	19	5	331	375	—	648	179	65
Persons 65 years and over	—	19	85	121	18	298	59	28
Persons 75 years and over	—	13	26	38	—	95	—	9
<b>Income in 1989 Below Poverty Level</b>								
Families	—	—	—	31	—	29	5	—
Percent below poverty level	—	—	—	6.1	—	3.5	1.6	—
Householder worked in 1989	—	—	—	24	—	29	5	—
With related children under 18 years	—	—	—	31	—	29	5	—
With related children under 5 years	—	—	—	20	—	14	—	—
Married-couple families	—	—	—	—	—	4	—	—
Householder worked in 1989	—	—	—	—	—	4	—	—
With related children under 18 years	—	—	—	—	—	4	—	—
With related children under 5 years	—	—	—	—	—	4	—	—
Female householder, no husband present	—	—	—	19	—	25	—	—
Householder worked in 1989	—	—	—	12	—	25	—	—
With related children under 18 years	—	—	—	19	—	25	—	—
With related children under 5 years	—	—	—	14	—	10	—	—
Unrelated individuals	—	7	31	53	—	59	11	1
Nonfamily householder	—	7	18	26	—	22	6	—
65 years and over	—	7	18	—	—	41	—	—
Persons	—	7	31	140	—	157	20	1
Percent below poverty level	—	6.1	2.2	8.1	—	5.4	1.9	—
Persons under 18 years	—	—	5	56	—	64	4	—
Related children under 18 years	—	—	—	56	—	64	4	—
Related children 5 to 17 years	—	—	—	40	—	50	4	—
Persons 65 years and over	—	7	18	—	—	41	—	—
Persons 75 years and over	—	7	—	—	—	20	—	—
<b>Ratio of income in 1989 to poverty level:</b>								
Persons below 50 percent of poverty level	—	—	11	43	—	74	11	—
Persons below 125 percent of poverty level	—	7	53	147	—	249	32	—
Persons below 200 percent of poverty level	23	43	197	303	—	434	52	—

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 57	Tract 58	Tract 59	Tract 60	Tract 61	Tract 62	Tract 63	Tract 64
<b>INCOME IN 1989</b>								
Households	1 552	1 676	1 707	1 959	1 482	1 643	2 643	1 622
Less than \$5,000	10	41	61	50	78	44	51	68
\$5,000 to \$9,999	27	105	88	146	112	65	122	85
\$10,000 to \$14,999	69	168	129	154	132	80	227	100
\$15,000 to \$24,999	134	273	216	323	231	252	431	218
\$25,000 to \$34,999	194	303	309	328	269	288	554	170
\$35,000 to \$49,999	317	283	434	419	341	395	671	412
\$50,000 to \$74,999	470	343	389	362	240	362	403	394
\$75,000 to \$99,999	202	116	64	131	58	103	122	119
\$100,000 or more	129	45	17	46	21	54	62	66
Median (dollars)	50 774	32 500	36 661	34 073	32 068	38 495	33 841	39 909
Mean (dollars)	58 362	38 298	38 386	38 059	34 555	42 660	37 960	42 450
Families	1 343	1 151	1 421	1 642	1 183	1 437	1 893	1 361
Median income (dollars)	52 743	38 958	39 570	37 151	34 782	40 852	38 766	41 345
Males 15 years and over, with income	1 638	1 457	1 790	2 033	1 494	1 765	2 726	1 820
Median income (dollars)	32 610	23 883	25 000	23 053	22 227	25 095	20 641	25 398
Percent year-round full-time workers	62.6	58.3	56.5	54.8	53.5	60.8	48.8	55.5
Median income (dollars)	39 477	32 719	30 287	31 698	30 227	31 003	30 387	32 010
Females 15 years and over, with income	1 517	1 484	1 592	1 891	1 355	1 546	2 473	1 542
Median income (dollars)	14 567	13 297	10 330	9 513	9 371	10 352	13 270	9 947
Percent year-round full-time workers	35.9	36.5	36.1	32.0	33.1	33.7	35.5	36.1
Median income (dollars)	25 608	22 143	18 773	18 589	17 447	20 594	25 135	21 307
Per capita income (dollars)	20 083	15 047	12 947	12 680	11 941	14 111	13 994	13 419
<b>INCOME TYPE IN 1989</b>								
Households	1 552	1 676	1 707	1 959	1 482	1 643	2 643	1 622
With earnings	1 409	1 412	1 434	1 641	1 233	1 465	2 227	1 448
Mean earnings (dollars)	54 413	37 590	38 901	37 744	35 168	41 517	37 625	40 911
With Social Security income	278	398	365	510	344	270	645	327
Mean Social Security income (dollars)	8 564	8 094	8 160	7 935	8 243	7 165	7 984	8 146
With public assistance income	22	99	102	150	131	103	104	104
Mean public assistance income (dollars)	2 426	3 823	4 271	4 553	5 015	4 783	4 555	4 445
With retirement income	197	285	294	334	217	280	469	229
Mean retirement income (dollars)	10 824	8 712	8 467	8 126	6 468	9 578	8 799	8 333
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>								
Families (dollars)	61 709	44 966	41 145	40 888	37 113	45 054	42 782	44 052
With own children under 18 years (dollars)	64 707	43 683	41 106	39 747	35 950	46 849	42 467	41 637
No own children under 18 years (dollars)	58 266	46 372	41 190	42 261	38 317	43 016	43 172	46 796
Married-couple families (dollars)	63 194	47 546	43 874	43 531	39 399	46 886	46 243	47 573
With own children under 18 years (dollars)	65 974	47 887	45 511	44 163	40 208	49 064	46 654	45 393
No own children under 18 years (dollars)	59 899	47 211	41 984	42 820	38 585	44 545	45 748	50 231
Female householder, no husband present (dollars)	36 053	28 819	24 055	21 656	23 068	28 171	25 463	24 218
With own children under 18 years (dollars)	33 119	25 256	18 423	15 111	10 471	28 908	22 971	14 614
No own children under 18 years (dollars)	37 570	36 213	31 940	34 033	37 666	26 593	28 385	34 187
<b>POVERTY STATUS IN 1989</b>								
<b>All Income Levels In 1989</b>								
Families	1 343	1 151	1 421	1 642	1 183	1 437	1 893	1 361
Householder worked in 1989	1 199	917	1 232	1 331	948	1 237	1 619	1 165
With related children under 18 years	746	614	790	940	628	791	1 129	763
With related children under 5 years	312	228	309	379	213	304	534	265
Married-couple families	1 265	1 005	1 189	1 396	985	1 270	1 568	1 156
Householder worked in 1989	1 123	812	1 042	1 160	801	1 108	1 321	1 024
With related children under 18 years	710	507	650	751	511	676	907	657
With related children under 5 years	294	204	266	298	175	291	470	231
Female householder, no husband present	44	123	168	159	136	113	252	161
Householder worked in 1989	42	83	137	104	98	83	225	112
With related children under 18 years	19	86	102	124	80	84	169	95
With related children under 5 years	11	17	27	50	30	13	47	27
Unrelated individuals for whom poverty status is determined	297	635	431	467	426	324	985	453
Family householder	209	525	286	317	299	206	750	261
65 years and over	88	145	125	134	122	72	325	78
Persons for whom poverty status is determined	4 547	4 196	5 068	5 852	4 269	4 926	6 893	4 991
Persons under 18 years	1 292	1 142	1 543	1 797	1 204	1 447	1 980	1 488
Related children under 18 years	1 292	1 140	1 537	1 786	1 200	1 425	1 969	1 479
Related children 5 to 17 years	911	833	1 121	1 293	906	1 056	1 466	1 124
Persons 65 years and over	309	454	419	568	387	302	770	356
Persons 75 years and over	103	196	130	241	142	126	351	162
<b>Income In 1989 Below Poverty Level</b>								
Families	19	52	79	146	91	68	68	94
Percent below poverty level	1.4	4.5	5.6	8.9	7.7	4.7	3.6	6.9
Householder worked in 1989	5	27	44	76	36	38	45	53
With related children under 18 years	11	43	68	125	69	50	57	55
With related children under 5 years	5	19	32	78	34	12	23	22
Married-couple families	15	24	39	68	47	42	29	66
Householder worked in 1989	3	6	19	35	12	26	18	44
With related children under 18 years	9	16	30	49	30	26	18	39
With related children under 5 years	3	10	11	29	10	10	18	13
Female householder, no husband present	4	16	35	48	36	26	39	28
Householder worked in 1989	2	10	22	26	19	12	27	9
With related children under 18 years	2	16	33	46	31	24	39	16
With related children under 5 years	2	6	16	32	16	2	5	9
Unrelated individuals	28	99	100	126	96	85	162	128
Family householder	11	55	41	39	62	25	70	51
65 years and over	7	31	22	24	30	16	65	50
Persons	85	282	352	637	396	306	385	425
Percent below poverty level	1.9	6.7	6.9	10.9	9.3	6.2	5.6	8.5
Persons under 18 years	24	99	134	266	150	116	127	109
Related children under 18 years	24	97	128	257	148	94	127	100
Related children 5 to 17 years	14	76	96	160	109	68	105	66
Persons 65 years and over	9	37	31	66	57	22	86	67
Persons 75 years and over	9	21	9	18	19	16	62	41
Ratio of income in 1989 to poverty level:								
Persons below 50 percent of poverty level	19	56	124	165	180	124	94	160
Persons below 125 percent of poverty level	151	329	525	800	536	334	591	539
Persons below 200 percent of poverty level	506	864	1 082	1 486	1 142	860	1 326	1 030

Table 20. Social and Labor Force Characteristics of White Persons: 1990

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA		Eaton County			Ingham County				
	Lansing, MI MSA	Clinton County	Total	Lansing city (pt.)	Waverly CDP	Total	East Lansing city	Haslett CDP	Lansing city (pt.)	Okemos CDP
<b>PLACE OF BIRTH</b>										
All persons	381 729	56 980	87 589	2 590	14 255	237 160	42 821	9 771	91 628	18 245
Native	374 847	56 567	86 416	2 537	13 887	231 864	40 852	9 602	89 902	17 705
Foreign born	6 882	413	1 173	53	368	5 296	1 969	169	1 726	540
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	811	42	105	16	35	664	205	13	311	47
Persons 5 years and over	355 385	52 734	81 473	2 360	13 380	221 178	41 624	9 112	84 172	17 007
Speak a language other than English	14 469	1 499	2 469	145	584	10 501	2 687	333	4 459	895
Do not speak English "very well"	4 025	405	717	59	117	2 903	722	40	1 380	274
In linguistically isolated households	1 433	68	192	24	40	1 173	346	28	545	89
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	126 717	16 214	24 589	757	4 113	85 914	30 177	2 798	24 848	6 699
Preprimary school	7 459	1 174	1 809	24	277	4 476	383	252	1 854	556
Public school	5 026	746	1 359	18	153	2 921	219	149	1 156	287
Elementary or high school	62 602	11 367	16 431	398	2 432	34 804	2 777	1 419	13 111	3 192
Public school	56 881	9 966	15 195	383	2 027	31 720	2 541	1 361	11 332	3 083
College	56 656	3 673	6 349	335	1 404	46 634	27 017	1 127	9 883	2 951
Public college	52 624	3 377	5 139	271	1 180	44 108	26 371	1 079	8 692	2 799
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	227 987	35 262	55 260	1 460	9 343	137 465	13 329	6 570	59 451	11 116
Less than 9th grade	10 503	2 151	2 373	31	213	5 979	102	136	3 275	191
9th to 12th grade, no diploma	23 103	3 558	5 608	113	611	13 937	335	393	8 234	347
High school graduate (includes equivalency)	65 009	12 809	18 228	334	2 237	33 972	904	1 242	16 050	1 111
Same college, no degree	55 143	8 671	14 338	520	2 609	32 134	2 024	1 527	15 353	1 904
Associate degree	18 288	2 918	4 624	143	1 024	10 746	762	589	4 755	850
Bachelor's degree	33 373	3 409	6 750	219	1 714	23 214	4 153	1 657	7 778	3 340
Graduate or professional degree	22 568	1 746	3 339	100	935	17 483	5 049	1 026	4 006	3 373
Percent high school graduate or higher	85.3	83.8	85.6	90.1	91.2	85.5	96.7	91.9	80.6	95.2
Percent bachelor's degree or higher	24.5	14.6	18.3	21.8	28.4	29.6	69.0	40.8	19.8	60.4
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 44 years	1 055	1 372	1 300	1 081	1 073	917	236	996	1 109	1 030
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	355 385	52 734	81 473	2 360	13 380	221 178	41 624	9 112	84 172	17 007
Same house	178 639	33 131	45 558	904	6 633	99 950	8 560	3 591	42 596	6 409
Different house in United States	174 315	19 534	35 699	1 456	6 661	119 082	31 895	5 474	41 105	10 431
Central city of this MSA/PMSEA	50 891	3 741	7 695	596	2 139	39 455	4 539	1 629	22 770	2 182
Remainder of this MSA/PMSEA	54 292	10 545	17 336	279	2 169	26 411	1 961	1 885	6 691	3 393
Different MSA/PMSEA	50 622	2 565	6 926	425	1 717	41 131	21 448	1 327	7 498	3 906
Not in an MSA/PMSEA	18 510	2 683	3 742	156	636	12 085	3 947	633	4 146	950
Abroad	2 431	69	216	—	86	2 146	1 169	47	471	167
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	191 561	28 090	43 948	1 527	7 893	119 523	21 695	5 528	45 295	9 588
Car, truck, or van	170 434	26 268	40 883	1 449	7 351	103 283	13 175	5 223	41 100	8 916
Drove alone	149 177	22 221	36 085	1 297	6 598	90 871	11 520	4 713	35 780	8 104
Carpooled	21 257	4 047	4 798	152	753	12 412	1 655	510	5 320	810
Public transportation	2 141	92	204	36	72	1 845	466	50	997	68
Other means	12 874	675	1 412	11	244	10 787	7 431	117	1 997	244
Worked at home	6 112	1 055	1 449	31	226	3 608	623	138	1 201	354
Mean travel time to work (minutes)	19.1	22.6	20.5	18.3	16.8	17.8	13.1	21.3	17.0	18.0
Worked in MSA/PMSEA of residence	176 743	25 768	40 468	1 437	7 476	110 507	20 241	5 103	43 356	8 971
Central city	104 808	12 291	17 482	943	3 923	75 035	17 052	3 089	32 788	5 341
Outside central city	71 935	13 477	22 986	494	3 553	35 472	3 189	2 014	10 568	3 630
Worked outside MSA/PMSEA of residence	14 818	2 322	3 480	90	417	9 016	1 454	425	1 939	61
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	298 019	42 481	66 590	2 022	11 264	188 948	39 199	7 720	71 839	13 933
In labor force	207 764	30 063	47 461	1 681	8 344	130 240	24 602	5 820	49 393	10 161
Employed	196 031	28 578	44 876	1 594	7 993	122 577	22 829	5 653	46 130	9 761
Unemployed	11 112	1 439	2 427	76	335	7 246	1 747	161	3 048	344
Percent of civilian labor force	5.4	4.8	5.1	4.6	4.0	5.6	7.1	2.8	6.2	3.3
Females 16 years and over	156 299	21 667	34 722	1 081	6 035	99 910	20 411	4 239	38 601	7 261
Employed	92 923	12 702	20 815	813	3 858	59 406	11 765	2 807	22 184	4 561
Unemployed	4 581	630	966	37	117	2 985	860	63	1 157	141
With own children under 6 years	23 048	3 773	5 207	217	828	14 068	1 098	657	6 486	1 171
In labor force	15 159	2 611	3 587	145	596	8 961	621	455	3 949	817
With own children 6 to 17 years only	25 053	4 258	6 896	153	1 025	13 899	1 157	609	4 945	1 341
In labor force	19 629	3 193	5 514	127	873	10 922	909	541	3 721	1 051
Persons 16 to 19 years	27 475	3 457	5 467	174	867	18 551	9 031	414	3 994	811
Not enrolled in school	3 622	513	1 017	82	124	2 092	117	53	1 055	111
Unemployed or not in labor force	1 304	140	325	18	17	839	27	15	429	51
Not high school graduate	1 526	128	386	39	46	1 012	18	35	587	111
Employed	683	73	167	21	41	443	8	20	267	51
Unemployed	208	13	52	—	—	143	—	—	93	—
Not in labor force	634	41	167	18	5	426	10	15	227	—
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	230 077	31 771	50 572	1 730	8 845	147 734	34 826	6 217	52 467	11 212
Usually worked 35 or more hours per week	164 935	23 798	38 299	1 300	6 597	102 838	17 623	4 792	39 469	8 010
50 to 52 weeks	117 245	18 179	28 565	875	5 092	70 501	7 037	3 746	29 499	5 712
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	259 556	37 050	57 295	1 950	9 653	165 211	36 974	6 692	60 696	12 313
With a mobility or self-care limitation	7 549	1 118	1 699	70	230	4 732	179	127	2 673	111
With a mobility limitation	3 670	538	824	23	106	2 308	73	50	1 304	51
In labor force	954	90	262	8	60	602	23	—	369	—
With a self-care limitation	5 379	754	1 232	55	171	3 393	130	84	1 919	60
With a work disability	18 057	2 640	4 142	140	420	11 275	766	340	6 070	111
In labor force	9 069	1 245	2 162	69	267	5 662	399	166	2 919	51
Prevented from working	7 030	1 125	1 531	38	103	4 374	234	128	2 563	60
No work disability	241 499	34 410	53 153	1 810	9 233	153 936	36 208	6 352	54 626	11 212
In labor force	193 869	28 183	44 103	1 581	7 857	121 583	23 772	5 506	45 167	9 010
Civilian noninstitutionalized persons 65 years and over	35 595	5 189	8 738	61	1 595	21 668	2 102	1 013	10 416	1 111
With a mobility or self-care limitation	7 278	1 084	1 649	7	307	4 545	416	184	2 289	51
With a mobility limitation	5 862	783	1 364	7	247	3 715	352	162	1 862	51
With a self-care limitation	4 003	536	911	—	156	2 556	179	81	1 284	—

Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Eaton County		Lansing city (pt.), Eaton County		Totals for split tracts/BNA's in Ingham County					
	Tract 202.02	Tract 214	Tract 202.02 (pt.)	Tract 214 (pt.)	Tract 12	Tract 17.02	Tract 29.01	Tract 32	Tract 35	Tract 38.01
<b>PLACE OF BIRTH</b>										
All persons	2 816	6 987	1 886	704	1 868	3 060	2 849	2 007	2 608	3 874
Native	2 768	6 848	1 859	678	1 841	2 971	2 780	1 955	2 547	3 660
Foreign born	48	139	27	26	27	89	69	52	61	214
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	16	2	16	—	8	12	—	18	11	20
Persons 5 years and over	2 546	6 567	1 694	666	1 669	2 876	2 585	1 829	2 431	3 620
Speak a language other than English	199	158	145	—	89	162	141	72	167	270
Do not speak English "very well"	73	50	59	—	31	79	24	44	43	83
In linguistically isolated households	24	4	24	—	16	37	—	35	11	64
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	745	1 880	525	232	573	856	818	484	733	1 475
Preprimary school	63	135	24	—	40	61	90	58	29	83
Public school	50	103	18	—	34	36	34	44	29	30
Elementary or high school	453	1 220	284	114	258	506	356	325	434	626
Public school	424	1 155	269	114	231	429	289	312	422	589
College	229	525	217	118	275	289	372	101	270	766
Public college	216	427	204	67	251	224	341	95	233	731
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	1 697	4 636	1 090	370	1 118	2 102	1 920	1 256	1 699	2 394
Less than 9th grade	49	172	31	—	83	69	82	112	119	32
9th to 12th grade, no diploma	134	483	83	30	302	209	236	253	239	17
High school graduate (includes equivalency)	480	1 392	254	80	255	492	354	428	577	240
Some college, no degree	522	1 222	369	151	259	535	503	352	498	455
Associate degree	156	584	102	41	59	207	200	40	103	185
Bachelor's degree	230	599	171	48	126	391	334	53	134	722
Graduate or professional degree	126	184	80	20	34	199	211	18	29	743
Percent high school graduate or higher	89.2	85.9	89.5	91.9	65.6	86.8	83.4	70.9	78.9	98.0
Percent bachelor's degree or higher	21.0	16.9	23.0	18.4	14.3	28.1	28.4	5.7	9.6	61.2
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 44 years	1 219	1 272	1 111	1 027	1 265	1 293	1 168	1 616	1 145	739
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	2 546	6 567	1 694	666	1 669	2 876	2 585	1 829	2 431	3 620
Same house	1 375	3 560	800	104	682	1 746	1 187	1 112	1 105	1 664
Different house in United States	1 171	3 005	894	562	987	1 130	1 339	710	1 267	1 880
Central city of this MSA/PMSA	481	1 337	355	241	647	693	655	391	665	794
Remainder of this MSA/PMSA	192	957	142	137	180	146	247	153	317	275
Different MSA/PMSA	363	359	319	106	112	189	266	89	180	671
Not in an MSA/PMSA	135	352	78	78	48	102	171	77	105	140
Abroad	—	2	—	—	—	—	59	7	59	76
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	1 539	3 501	1 061	466	857	1 605	1 523	908	1 303	2 259
or, truck, or van	1 464	3 292	1 004	445	742	1 511	1 407	806	1 227	2 130
Drove alone	1 294	2 970	885	412	652	1 345	1 294	681	1 052	1 963
Carpooled	170	322	119	33	90	166	113	125	175	167
Public transportation	36	1	36	—	50	22	25	29	18	47
Other means	8	129	—	11	60	27	44	35	45	46
Worked at home	31	79	21	10	5	45	47	38	13	36
Average travel time to work (minutes)	16.3	20.2	17.5	20.2	14.5	19.0	16.6	16.4	14.4	15.9
Worked in MSA/PMSA of residence	1 479	3 403	1 006	431	834	1 545	1 469	879	1 267	2 152
Central city	938	2 102	664	279	651	1 177	1 124	673	718	1 561
Outside central city	541	1 301	342	152	183	368	345	206	549	591
Worked outside MSA/PMSA of residence	60	98	55	35	23	60	54	29	36	107
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	2 158	5 445	1 473	549	1 404	2 462	2 205	1 507	2 070	3 119
Labor force	1 691	3 732	1 193	488	940	1 671	1 581	1 021	1 475	2 401
Employed	1 594	3 571	1 106	488	880	1 636	1 544	933	1 342	2 298
Unemployed	86	159	76	—	60	35	37	82	132	103
Percent of civilian labor force	5.1	4.3	6.4	—	6.4	2.1	2.3	8.1	8.9	4.3
Females 16 years and over	1 156	2 842	771	310	692	1 271	1 190	781	1 078	1 667
Employed	792	1 667	547	266	404	743	760	421	641	1 163
Unemployed	43	37	37	—	14	13	26	24	57	64
With own children under 6 years	264	344	174	43	119	202	193	185	146	183
In labor force	172	233	112	33	58	115	103	93	96	125
With own children 6 to 17 years only	162	531	104	49	99	180	174	108	184	272
In labor force	130	420	78	49	57	153	148	87	170	223
Persons 16 to 19 years	193	371	149	25	65	167	101	101	142	191
Enrolled in school	84	55	73	9	27	19	15	14	14	21
Unemployed or not in labor force	18	11	39	—	12	5	4	12	7	—
Not high school graduate	43	8	21	—	5	14	6	30	—	—
Employed	25	3	—	—	3	—	—	18	—	—
Unemployed	—	—	—	—	—	—	—	—	—	—
Not in labor force	18	5	18	—	4	—	—	12	—	—
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	1 768	3 898	1 232	498	995	1 852	1 684	1 045	1 503	2 592
Usually worked 35 or more hours per week	1 386	2 990	946	354	701	1 323	1 267	821	1 112	1 833
0 to 52 weeks	949	2 363	638	237	495	1 010	967	564	813	1 333
<b>ABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	1 955	4 579	1 401	549	1 222	2 070	1 876	1 223	1 778	2 827
With a mobility or self-care limitation	50	123	43	27	73	45	61	53	77	54
With a mobility limitation	30	53	23	—	42	39	31	16	36	20
In labor force	8	4	8	—	12	—	6	—	—	11
With a self-care limitation	35	86	28	27	48	17	30	42	45	34
No work disability	186	335	132	8	119	127	87	106	192	104
In labor force	98	143	69	—	48	53	45	77	78	56
Prevented from working	58	149	38	—	55	58	38	21	78	48
Work disability	1 769	4 244	1 269	541	1 103	1 943	1 789	1 117	1 586	2 723
In labor force	1 537	3 540	1 093	488	870	1 550	1 523	911	1 375	2 246
Civilian noninstitutionalized persons 65 years and over	192	832	61	—	182	392	172	278	292	292
With a mobility or self-care limitation	28	170	7	—	37	86	23	97	70	67
With a mobility limitation	17	158	7	—	29	62	19	70	55	48
With a self-care limitation	14	93	—	—	16	47	13	64	49	35

Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/8NA's in Ingham County—Con.				East Lansing city, Ingham County				
	Tract 43.01	Tract 44.01	Tract 51	Tract 53.04	Tract 38.01 (pt.)	Tract 42	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03
<b>PLACE OF BIRTH</b>									
All persons	5 324	8 770	2 116	2 645	3 286	4 697	8 770	1 060	1 820
Native	5 138	8 617	2 104	2 622	3 072	4 620	8 617	754	1 336
Foreign born	186	153	12	23	214	77	153	306	484
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	25	—	12	—	20	—	—	57	54
Persons 5 years and over	5 050	8 764	1 898	2 385	3 071	4 697	8 764	921	1 655
Speak a language other than English	242	401	99	105	270	256	401	314	434
Do not speak English "very well"	63	103	31	10	83	65	103	126	119
In linguistically isolated households	40	—	34	—	64	—	—	110	86
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
Persons 3 years and over enrolled in school	2 835	8 696	528	622	1 286	4 670	8 696	718	924
Preprimary school	57	—	42	27	65	—	—	52	48
Public school	32	—	29	—	20	—	—	44	29
Elementary or high school	568	22	364	297	582	17	22	137	166
Public school	550	22	311	271	545	17	22	125	166
College	2 210	8 674	122	298	639	4 653	8 674	529	710
Public college	2 098	8 579	109	280	611	4 584	8 579	512	681
<b>EDUCATIONAL ATTAINMENT</b>									
Persons 25 years and over	2 451	291	1 316	1 656	2 037	117	291	538	1 082
Less than 9th grade	10	—	19	92	32	—	—	—	—
9th to 12th grade, no diploma	80	—	238	176	6	—	—	5	23
High school graduate (includes equivalency)	228	—	369	507	189	—	—	26	37
Some college, no degree	433	28	409	465	380	57	28	86	136
Associate degree	107	44	159	134	139	7	44	35	52
Bachelor's degree	849	109	111	195	640	—	109	161	261
Graduate or professional degree	744	110	11	87	651	53	110	225	573
Percent high school graduate or higher	96.3	100.0	80.5	83.8	98.1	100.0	100.0	99.1	97.9
Percent bachelor's degree or higher	65.0	75.3	9.3	17.0	63.4	45.3	75.3	71.7	77.1
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 44 years	490	4	1 587	786	752	2	4	967	710
<b>RESIDENCE IN 1985</b>									
Persons 5 years and over	5 050	8 764	1 898	2 385	3 071	4 697	8 764	921	1 655
Same house	1 581	432	1 026	744	1 344	229	432	44	337
Different house in United States	3 360	8 185	854	1 634	1 651	4 394	8 185	651	952
Central city of this MSA/PMSA	840	98	392	941	712	107	98	153	256
Remainder of this MSA/PMSA	398	328	215	234	232	196	328	23	54
Different MSA/PMSA	1 736	6 621	202	335	574	3 298	6 621	342	485
Not in an MSA/PMSA	386	1 138	45	124	133	793	1 138	133	157
Abroad	109	147	18	7	76	74	147	226	366
<b>JOURNEY TO WORK</b>									
Workers 16 years and over	3 078	4 095	1 016	1 437	1 880	2 197	4 095	397	894
Car, truck, or van	2 367	686	935	1 323	1 770	400	686	330	649
Drove alone	2 146	535	798	1 123	1 610	269	535	262	527
Carpooled	221	151	137	200	160	131	151	68	122
Public transportation	70	67	13	42	36	38	67	8	28
Other means	558	3 153	39	61	46	1 694	3 153	54	208
Worked at home	83	189	29	11	28	65	189	5	9
Mean travel time to work (minutes)	15.9	9.7	19.7	19.0	15.9	9.9	9.7	14.1	13.9
Worked in MSA/PMSA of residence	2 851	3 828	1 002	1 354	1 799	2 058	3 828	371	824
Central city	2 167	3 569	751	988	1 350	1 943	3 569	334	763
Outside central city	684	259	251	366	449	115	259	37	61
Worked outside MSA/PMSA of residence	227	267	14	83	81	139	267	26	70
<b>LABOR FORCE STATUS</b>									
Persons 16 years and over	4 558	8 750	1 532	2 105	2 597	4 687	8 750	746	1 488
In labor force	3 324	4 710	1 103	1 580	2 013	2 570	4 710	459	969
Employed	3 111	4 222	1 052	1 448	1 919	2 275	4 222	451	930
Unemployed	206	479	51	106	94	295	479	8	39
Percent of civilian labor force	6.2	10.2	4.6	6.8	4.7	11.5	10.2	1.7	4.0
Females 16 years and over	2 188	4 361	824	1 174	1 394	2 864	4 361	387	706
Employed	1 463	2 254	510	795	988	1 410	2 254	220	371
Unemployed	66	268	8	26	55	158	268	8	26
With own children under 6 years	236	4	218	163	155	—	4	115	178
In labor force	136	—	112	95	97	—	—	42	55
With own children 6 to 17 years only	237	—	140	118	265	—	—	76	55
In labor force	220	—	92	99	216	—	—	52	15
Persons 16 to 19 years	200	4 885	97	129	163	2 832	4 885	21	44
Not enrolled in school	9	21	41	50	21	—	21	—	—
Unemployed or not in labor force	9	7	30	16	—	—	7	—	—
Not high school graduate	9	—	25	17	—	—	—	—	—
Employed	—	—	6	11	—	—	—	—	—
Unemployed	9	—	13	6	—	—	—	—	—
Not in labor force	—	—	6	—	—	—	—	—	—
<b>WORK STATUS IN 1989</b>									
Persons 16 years and over who worked in 1989	3 889	8 554	1 170	1 703	2 181	4 486	8 554	576	1 181
Usually worked 35 or more hours per week	2 267	3 452	923	1 354	1 548	1 677	3 452	283	75
50 to 52 weeks	1 367	214	709	1 062	1 123	122	214	117	42
<b>DISABILITY</b>									
Civilian noninstitutionalized persons 16 to 64 years	4 182	8 737	1 380	1 867	2 360	4 687	8 737	746	1 381
With a mobility or self-care limitation	9	31	85	84	54	—	31	6	—
With a mobility limitation	—	7	10	12	20	—	7	—	—
In labor force	—	—	—	12	11	—	—	—	—
With a self-care limitation	9	31	75	84	34	—	31	6	—
With a work disability	133	113	189	212	84	55	113	28	—
In labor force	102	52	99	94	48	38	52	6	—
Prevented from working	31	24	61	88	36	—	24	16	—
No work disability	4 049	8 624	1 191	1 655	2 276	4 632	8 624	718	1 331
In labor force	3 130	4 645	986	1 428	1 874	2 532	4 645	453	931
Civilian noninstitutionalized persons 65 years and over	369	4	148	160	237	—	4	—	11
With a mobility or self-care limitation	58	—	23	24	56	—	—	—	—
With a mobility limitation	43	—	16	12	48	—	—	—	—
With a self-care limitation	22	—	16	12	24	—	—	—	—

Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County								
	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8	Tract 12 (pt.)	Tract 13
<b>PLACE OF BIRTH</b>									
<b>All persons</b>	<b>1 053</b>	<b>1 729</b>	<b>2 278</b>	<b>902</b>	<b>1 293</b>	<b>2 024</b>	<b>2 246</b>	<b>1 817</b>	<b>936</b>
Native	1 039	1 708	2 226	885	1 271	2 002	2 214	1 793	910
Foreign born	14	21	52	17	22	22	32	24	26
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	14	—	7	—	18	9	6	8	8
<b>Persons 5 years and over</b>	<b>940</b>	<b>1 588</b>	<b>2 086</b>	<b>863</b>	<b>1 193</b>	<b>1 832</b>	<b>2 045</b>	<b>1 625</b>	<b>852</b>
Speak a language other than English	40	86	81	21	85	74	128	77	97
Do not speak English "very well"	40	33	20	8	24	33	70	23	25
In linguistically isolated households	34	—	7	—	18	9	13	16	8
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
<b>Persons 3 years and over enrolled in school</b>	<b>297</b>	<b>486</b>	<b>612</b>	<b>251</b>	<b>434</b>	<b>675</b>	<b>669</b>	<b>556</b>	<b>189</b>
Preprimary school	21	8	40	13	6	65	40	36	7
Public school	21	8	28	—	6	65	38	30	7
Elementary or high school	178	318	329	150	87	244	499	245	118
Public school	156	304	304	130	76	209	457	222	105
College	98	160	243	88	341	366	130	275	64
Public college	92	160	229	88	270	290	114	251	52
<b>EDUCATIONAL ATTAINMENT</b>									
<b>Persons 25 years and over</b>	<b>655</b>	<b>1 075</b>	<b>1 575</b>	<b>573</b>	<b>843</b>	<b>1 163</b>	<b>1 339</b>	<b>1 090</b>	<b>562</b>
Less than 9th grade	64	83	62	40	21	46	105	80	83
9th to 12th grade, no diploma	139	245	112	84	81	147	397	286	113
High school graduate (includes equivalency)	155	277	358	205	125	250	408	251	187
Some college, no degree	188	274	358	150	191	303	232	254	129
Associate degree	54	92	154	35	65	111	52	59	11
Bachelor's degree	42	92	356	35	218	215	121	126	25
Graduate or professional degree	13	12	175	13	142	91	24	34	14
Percent high school graduate or higher	69.0	69.5	89.0	78.4	87.9	83.4	62.5	66.4	65.1
Percent bachelor's degree or higher	8.4	9.7	33.7	8.4	42.7	26.3	10.8	14.7	6.9
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 44 years	1 239	1 342	1 288	1 107	551	1 132	1 413	1 263	1 694
<b>RESIDENCE IN 1985</b>									
<b>Persons 5 years and over</b>	<b>940</b>	<b>1 588</b>	<b>2 086</b>	<b>863</b>	<b>1 193</b>	<b>1 832</b>	<b>2 045</b>	<b>1 625</b>	<b>852</b>
Same house	478	727	1 124	497	336	571	1 033	673	328
Different house in United States	462	855	962	366	857	1 255	1 002	952	518
Central city of this MSA/PMSA	345	484	549	163	430	585	626	612	318
Remainder of this MSA/PMSA	48	155	83	81	73	123	110	180	87
Different MSA/PMSA	46	149	190	65	203	289	220	112	34
Not in an MSA/PMSA	23	67	140	57	151	258	46	48	79
Abroad	—	6	—	—	—	6	10	—	6
<b>JOURNEY TO WORK</b>									
<b>Workers 16 years and over</b>	<b>471</b>	<b>727</b>	<b>1 204</b>	<b>380</b>	<b>737</b>	<b>926</b>	<b>912</b>	<b>846</b>	<b>224</b>
Car, truck, or van	386	650	1 071	346	479	690	787	735	148
Drove alone	330	595	930	335	445	570	634	645	77
Carpooled	56	55	141	11	34	120	153	90	71
Public transportation	11	20	—	—	43	—	36	50	19
Other means	74	24	82	28	185	179	70	56	33
Walked at home	—	33	51	6	30	29	19	5	24
Mean travel time to work (minutes)	15.7	14.8	17.8	15.1	16.8	15.3	16.5	14.6	16.1
Walked in MSA/PMSA of residence	465	722	1 119	373	682	874	876	823	218
Central city	379	585	803	256	492	728	681	648	171
Outside central city	86	137	316	117	190	146	195	175	47
Walked outside MSA/PMSA of residence	6	5	85	7	55	52	36	23	6
<b>LABOR FORCE STATUS</b>									
<b>Persons 16 years and over</b>	<b>810</b>	<b>1 330</b>	<b>1 772</b>	<b>736</b>	<b>1 115</b>	<b>1 572</b>	<b>1 599</b>	<b>1 373</b>	<b>749</b>
In labor force	547	898	1 297	402	793	1 068	997	925	290
Employed	471	745	1 230	373	752	945	930	869	224
Unemployed	76	153	51	22	41	123	67	56	66
Percent of civilian labor force	13.9	17.0	4.0	5.6	5.2	11.5	6.7	6.1	22.8
<b>Females 16 years and over</b>	<b>432</b>	<b>701</b>	<b>933</b>	<b>383</b>	<b>552</b>	<b>779</b>	<b>878</b>	<b>673</b>	<b>436</b>
Employed	218	317	578	176	335	430	415	401	115
Unemployed	35	85	8	6	12	74	35	14	19
With own children under 6 years	118	113	185	45	56	163	140	112	52
In labor force	54	47	140	39	32	44	69	55	16
With own children 6 to 17 years only	58	125	127	36	33	70	195	90	47
In labor force	42	98	99	25	11	67	126	57	17
<b>Persons 16 to 19 years</b>	<b>55</b>	<b>96</b>	<b>80</b>	<b>39</b>	<b>83</b>	<b>86</b>	<b>87</b>	<b>65</b>	<b>106</b>
Not enrolled in school	8	19	24	16	20	48	20	22	70
Unemployed or not in labor force	—	6	11	—	11	35	7	7	50
Not high school graduate	8	6	8	—	11	23	20	12	50
Employed	8	—	8	—	—	—	13	5	16
Unemployed	—	—	—	—	5	—	7	3	—
Not in labor force	—	6	—	—	6	23	—	4	34
<b>WORK STATUS IN 1989</b>									
<b>Persons 16 years and over who worked in 1989</b>	<b>522</b>	<b>954</b>	<b>1 305</b>	<b>446</b>	<b>885</b>	<b>1 223</b>	<b>1 008</b>	<b>974</b>	<b>326</b>
Usually worked 35 or more hours per week	385	660	1 064	338	651	905	735	685	206
50 to 52 weeks	302	487	841	224	449	608	520	487	87
<b>DISABILITY</b>									
<b>Civilian noninstitutionalized persons 16 to 64 years</b>	<b>694</b>	<b>1 147</b>	<b>1 448</b>	<b>468</b>	<b>974</b>	<b>1 414</b>	<b>1 373</b>	<b>1 191</b>	<b>537</b>
With a mobility or self-care limitation	47	59	25	11	28	55	94	73	30
With a mobility limitation	15	33	18	11	11	27	37	42	17
In labor force	6	—	6	—	—	—	12	12	—
With a self-care limitation	32	34	13	—	24	44	64	48	19
With a work disability	86	137	86	71	73	141	143	116	87
In labor force	42	40	42	37	24	53	59	48	35
Prevented from working	44	66	44	28	43	76	62	52	33
No work disability	608	1 010	1 362	397	901	1 273	1 230	1 075	450
In labor force	487	847	1 209	349	748	1 004	929	855	250
<b>Civilian noninstitutionalized persons 65 years and over</b>	<b>116</b>	<b>165</b>	<b>308</b>	<b>121</b>	<b>135</b>	<b>158</b>	<b>226</b>	<b>182</b>	<b>212</b>
With a mobility or self-care limitation	29	26	94	24	21	35	73	37	63
With a mobility limitation	24	21	85	24	21	30	73	29	56
With a self-care limitation	22	9	42	8	14	14	13	16	32

Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.							
	Tract 15	Tract 17.02 (pt.)	Tract 20	Tract 21	Tract 24	Tract 29.01 (pt.)	Tract 29.02	Tract 32 (pt.)
<b>PLACE OF BIRTH</b>								
All persons	737	3 060	2 930	1 597	3 065	2 830	2 815	2 007
Native	721	2 971	2 888	1 568	3 035	2 761	2 781	1 955
Foreign born	16	89	42	29	30	69	34	52
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>								
Linguistically isolated households	—	12	6	—	8	—	7	18
Persons 5 years and over	705	2 876	2 645	1 471	2 799	2 571	2 667	1 829
Speak a language other than English	34	162	113	101	118	141	125	72
Do not speak English "very well"	16	79	38	6	21	24	47	44
In linguistically isolated households	—	37	6	—	8	—	14	35
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>								
Persons 3 years and over enrolled in school	372	856	931	454	748	813	1 045	484
Preprimary school	17	61	68	48	111	85	25	58
Public school	17	36	54	24	47	34	21	44
Elementary or high school	70	506	525	263	437	356	126	325
Public school	70	429	497	231	325	289	74	312
College	285	289	338	143	200	372	894	101
Public college	101	224	248	114	176	341	848	95
<b>EDUCATIONAL ATTAINMENT</b>								
Persons 25 years and over	487	2 102	1 751	1 010	2 005	1 911	1 408	1 256
Less than 9th grade	60	69	138	109	60	82	12	112
9th to 12th grade, no diploma	44	209	444	267	224	236	85	253
High school graduate (includes equivalency)	32	492	449	279	655	354	166	428
Same college, no degree	62	535	453	192	548	498	371	352
Associate degree	24	207	107	77	160	200	129	40
Bachelor's degree	163	391	96	41	267	330	458	53
Graduate or professional degree	102	199	64	45	91	211	187	18
Percent high school graduate or higher	78.6	86.8	66.8	62.8	85.8	83.4	93.1	70.9
Percent bachelor's degree or higher	54.4	28.1	9.1	8.5	17.9	28.3	45.8	5.7
<b>FERTILITY</b>								
Children ever born per 1,000 women 15 to 44 years	444	1 293	1 268	1 479	1 141	1 158	358	1 616
<b>RESIDENCE IN 1985</b>								
Persons 5 years and over	705	2 876	2 645	1 471	2 799	2 571	2 667	1 829
Same house	132	1 746	1 076	780	1 593	1 187	254	1 112
Different house in United States	573	1 130	1 569	691	1 202	1 325	2 365	710
Central city of this MSA/PMSA	175	693	1 004	423	786	655	798	391
Remainder of this MSA/PMSA	33	146	96	83	175	233	457	153
Different MSA/PMSA	280	189	261	118	207	266	713	89
Not in an MSA/PMSA	85	102	208	67	34	171	397	77
Abroad	—	—	—	—	4	59	48	7
<b>JOURNEY TO WORK</b>								
Workers 16 years and over	327	1 605	1 170	679	1 483	1 514	2 140	908
Car, truck, or van	194	1 511	1 007	625	1 381	1 402	2 078	806
Drove alone	140	1 345	837	499	1 161	1 289	1 872	681
Carpooled	54	166	170	126	220	113	206	125
Public transportation	37	22	62	17	14	25	16	29
Other means	88	27	71	6	50	44	35	35
Worked at home	8	45	30	31	38	43	11	38
Mean travel time to work (minutes)	17.5	19.0	18.8	16.4	14.5	16.6	17.6	16.4
Worked in MSA/PMSA of residence	309	1 545	1 106	626	1 446	1 460	1 940	879
Central city	254	1 177	861	468	1 069	1 120	1 345	673
Outside central city	55	368	245	158	377	340	595	206
Worked outside MSA/PMSA of residence	18	60	64	53	37	54	200	29
<b>LABOR FORCE STATUS</b>								
Persons 16 years and over	647	2 462	2 172	1 255	2 341	2 196	2 539	1 507
In labor force	387	1 671	1 444	768	1 587	1 572	2 291	1 021
Employed	312	1 636	1 180	697	1 496	1 535	2 212	933
Unemployed	57	35	251	65	86	37	71	82
Percent of civilian labor force	15.4	2.1	17.5	8.5	5.4	2.4	3.1	8.1
Females 16 years and over	294	1 271	1 099	671	1 264	1 186	1 337	781
Employed	151	743	579	365	701	756	1 102	421
Unemployed	19	13	68	25	38	26	42	24
With own children under 6 years	38	202	226	126	250	189	102	185
In labor force	22	115	108	77	163	99	73	93
With own children 6 to 17 years only	15	180	149	89	137	174	62	108
In labor force	7	153	102	47	108	148	33	87
Persons 16 to 19 years	21	167	121	83	114	101	110	101
Not enrolled in school	18	19	29	27	39	15	45	41
Unemployed or not in labor force	—	5	29	9	19	4	—	12
Not high school graduate	7	14	22	18	24	6	5	30
Employed	7	14	—	9	5	6	5	18
Unemployed	—	—	4	—	4	—	—	—
Not in labor force	—	—	18	9	15	—	—	12
<b>WORK STATUS IN 1989</b>								
Persons 16 years and over who worked in 1989	459	1 852	1 443	858	1 657	1 675	2 358	1 044
Usually worked 35 or more hours per week	297	1 323	1 002	681	1 289	1 262	1 731	82
50 to 52 weeks	167	1 010	695	445	984	962	1 329	564
<b>DISABILITY</b>								
Civilian noninstitutionalized persons 16 to 64 years	577	2 070	1 963	1 049	1 960	1 867	2 505	1 222
With a mobility or self-care limitation	51	45	108	115	42	61	66	5
With a mobility limitation	48	39	47	57	31	31	16	1
In labor force	8	—	15	18	7	6	7	—
With a self-care limitation	45	17	78	58	21	30	50	4
With a work disability	69	127	293	187	156	87	76	10
In labor force	11	53	132	99	52	45	44	7
Prevented from working	30	58	131	66	76	38	32	2
No work disability	508	1 943	1 670	862	1 804	1 780	2 429	1 111
In labor force	358	1 550	1 274	658	1 516	1 514	2 231	91
Civilian noninstitutionalized persons 65 years and over	52	392	196	200	376	172	26	27
With a mobility or self-care limitation	23	86	37	59	66	23	10	9
With a mobility limitation	15	62	31	54	66	19	10	7
With a self-care limitation	15	47	17	47	42	13	10	6

Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.							
	Tract 33.01	Tract 33.02	Tract 36.01	Tract 36.02	Tract 37	Tract 51 (pt.)	Tract 52.01	Tract 53.03
<b>PLACE OF BIRTH</b>								
All persons	2 365	2 201	2 162	2 433	4 757	1 998	3 893	4 125
Native	2 342	2 147	2 128	2 356	4 690	1 986	3 801	4 047
Foreign born	23	54	34	77	67	12	92	78
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>								
Linguistically isolated households	6	11	11	—	10	12	31	6
Persons 5 years and over	2 136	2 046	1 974	2 189	4 369	1 780	3 602	3 833
Speak a language other than English	89	131	153	123	279	99	193	123
Do not speak English "very well"	19	41	76	48	94	31	99	35
In linguistically isolated households	6	16	27	—	10	34	81	6
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>								
Persons 3 years and over enrolled in school	662	524	548	579	1 305	523	1 129	1 094
Preprimary school	25	19	55	46	78	42	52	145
Public school	12	12	37	20	58	29	52	96
Elementary or high school	350	354	385	395	877	359	719	641
Public school	258	289	301	376	818	306	656	535
College	287	151	108	138	350	122	358	308
Public college	251	138	102	129	296	109	318	271
<b>EDUCATIONAL ATTAINMENT</b>								
Persons 25 years and over	1 498	1 560	1 338	1 454	3 125	1 209	2 453	2 675
Less than 9th grade	91	24	47	172	269	19	83	152
9th to 12th grade, no diploma	220	84	205	235	542	196	357	304
High school graduate (includes equivalency)	479	314	442	401	985	337	882	858
Some college, no degree	374	438	410	431	761	391	621	776
Associate degree	128	177	52	88	202	151	197	273
Bachelor's degree	130	321	142	102	255	104	221	224
Graduate or professional degree	76	202	40	25	111	11	92	88
Percent high school graduate or higher	79.2	93.1	81.2	72.0	74.0	82.2	82.1	83.0
Percent bachelor's degree or higher	13.8	33.5	13.6	8.7	11.7	9.5	12.8	11.7
<b>FERTILITY</b>								
Children ever born per 1,000 women 15 to 44 years	1 211	1 249	1 483	1 450	1 229	1 620	1 046	1 085
<b>RESIDENCE IN 1985</b>								
Persons 5 years and over	2 136	2 046	1 974	2 189	4 369	1 780	3 602	3 833
Same house	1 092	1 352	1 421	1 169	2 463	956	1 889	1 993
Different house in United States	1 035	676	547	993	1 890	806	1 647	1 830
Central city of this MSA/PSMA	593	373	306	699	1 240	364	975	880
Remainder of this MSA/PSMA	102	139	94	72	311	208	297	386
Different MSA/PSMA	194	116	126	122	188	189	322	226
Not in an MSA/PSMA	146	48	21	100	151	45	149	242
Abroad	9	18	6	27	16	18	66	10
<b>JOURNEY TO WORK</b>								
Workers 16 years and over	1 138	1 155	1 030	1 032	2 084	935	2 005	2 057
Car, truck, or van	1 069	1 083	969	1 008	1 980	860	1 876	1 826
Drive alone	927	1 013	812	904	1 715	770	1 613	1 565
Carpooled	142	70	157	104	265	90	263	261
Public transportation	9	24	11	6	8	13	33	88
Other means	31	14	7	10	27	33	71	35
Worked at home	29	34	43	8	69	29	25	108
Mean travel time to work (minutes)	17.9	21.0	19.3	18.5	19.1	20.0	18.8	17.5
Worked in MSA/PSMA of residence	1 118	1 092	1 000	997	2 015	921	1 859	1 911
Central city	777	677	720	800	1 516	686	1 491	1 515
Outside central city	341	415	280	197	499	235	368	396
Worked outside MSA/PSMA of residence	20	63	30	35	69	14	146	146
<b>LABOR FORCE STATUS</b>								
Persons 16 years and over	1 802	1 722	1 598	1 776	3 630	1 414	2 935	3 223
In labor force	1 243	1 235	1 127	1 222	2 284	1 022	2 190	2 178
Employed	1 146	1 178	1 050	1 077	2 099	971	2 056	2 068
Unemployed	82	51	77	145	185	51	134	74
Percent of civilian labor force	6.7	4.1	6.8	11.9	8.1	5.0	6.1	3.5
Females 16 years and over	993	870	855	984	2 041	767	1 668	1 837
Employed	547	548	483	526	1 009	477	1 109	1 003
Unemployed	27	17	30	55	71	8	34	22
With own children under 6 years	202	129	135	175	372	218	207	279
In labor force	118	85	84	100	230	112	138	167
With own children 6 to 17 years only	148	129	153	206	322	135	328	236
In labor force	122	106	110	146	229	87	244	180
Persons 16 to 19 years	101	72	110	114	225	92	228	216
Not enrolled in school	21	—	48	74	35	41	63	48
Unemployed or not in labor force	6	—	21	38	8	30	14	9
Not high school graduate	8	—	21	54	8	25	28	36
Employed	8	—	7	16	—	6	18	27
Unemployed	—	—	8	21	6	13	—	—
Not in labor force	—	—	6	17	2	6	10	9
<b>WORK STATUS IN 1989</b>								
Persons 16 years and over who worked in 1989	1 321	1 272	1 243	1 288	2 357	1 082	2 313	2 331
Usually worked 35 or more hours per week	1 053	940	890	1 026	1 814	856	1 864	1 758
50 to 52 weeks	832	703	662	780	1 404	655	1 415	1 384
<b>DISABILITY</b>								
Civilian noninstitutionalized persons 16 to 64 years	1 503	1 388	1 465	1 604	2 991	1 285	2 666	2 672
With a mobility or self-care limitation	75	153	72	54	206	79	109	79
With a mobility limitation	30	64	26	45	103	10	70	50
In labor force	7	53	—	27	26	—	21	17
With a self-care limitation	56	144	66	46	129	69	64	52
With a work disability	146	66	148	279	409	176	341	274
In labor force	62	35	61	160	109	86	236	131
Prevented from working	67	15	76	107	256	61	99	128
No work disability	1 357	1 322	1 317	1 325	2 582	1 109	2 325	2 398
In labor force	1 119	1 136	1 046	1 055	2 096	918	1 923	1 969
Civilian noninstitutionalized persons 65 years and over	284	328	133	172	541	129	269	515
With a mobility or self-care limitation	39	60	33	82	101	23	64	138
With a mobility limitation	35	27	26	71	84	16	43	128
With a self-care limitation	12	48	33	34	74	16	29	63

Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.		Okemos CDP, Ingham County			Remainder of Ingham County		
	Tract 53.04 (pt.)	Tract 65	Tract 49.01	Tract 49.02	Tract 50.01	Tract 35 (pt.)	Tract 45	Tract 63
<b>PLACE OF BIRTH</b>								
All persons	2 582	3 219	5 287	3 470	3 649	2 608	2 879	6 935
Native	2 559	3 152	5 115	3 360	3 552	2 547	2 795	6 886
Foreign born	23	67	172	110	97	61	84	49
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>								
Linguistically isolated households	—	5	8	9	6	11	5	9
Persons 5 years and over	2 322	2 937	4 946	3 327	3 358	2 431	2 714	6 463
Speak a language other than English	100	244	257	198	212	167	217	135
Do not speak English "very well"	10	65	64	67	47	43	61	28
In linguistically isolated households	—	5	22	16	12	11	5	9
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>								
Persons 3 years and over enrolled in school	622	1 050	1 973	1 455	1 394	733	1 041	1 872
Preprimary school	27	95	134	76	195	29	41	184
Public school	—	44	71	30	112	29	32	177
Elementary or high school	297	442	972	476	838	434	385	1 307
Public school	271	365	935	459	793	422	326	1 307
College	298	513	867	903	361	270	615	381
Public college	280	493	836	885	346	233	565	344
<b>EDUCATIONAL ATTAINMENT</b>								
Persons 25 years and over	1 598	2 004	3 232	2 025	2 134	1 699	1 733	4 301
Less than 9th grade	92	116	31	31	10	119	48	212
9th to 12th grade, no diploma	171	205	99	55	30	239	130	253
High school graduate (includes equivalency)	471	432	301	179	218	577	231	1 345
Some college, no degree	459	467	564	384	350	498	330	1 015
Associate degree	128	191	264	117	142	103	194	433
Bachelor's degree	195	387	995	538	626	134	457	627
Graduate or professional degree	82	206	978	721	758	29	343	416
Percent high school graduate or higher	83.5	84.0	96.0	95.8	98.1	78.9	89.7	89.2
Percent bachelor's degree or higher	17.3	29.6	61.0	62.2	64.9	9.6	46.2	24.3
<b>FERTILITY</b>								
Children ever born per 1,000 women 15 to 44 years	778	959	1 069	714	1 395	1 145	700	1 278
<b>RESIDENCE IN 1985</b>								
Persons 5 years and over	2 322	2 937	4 946	3 327	3 358	2 431	2 714	6 463
Same house	698	1 307	2 109	1 239	1 183	1 105	976	3 297
Different house in United States	1 617	1 565	2 766	2 051	2 169	1 267	1 696	3 158
Central city of this MSA/PMSA	924	881	522	303	496	665	487	715
Remainder of this MSA/PMSA	234	183	1 081	466	655	317	267	1 752
Different MSA/PMSA	335	327	929	960	894	180	662	433
Not in on MSA/PMSA	124	174	234	322	133	105	271	258
Abroad	7	65	71	37	6	59	42	8
<b>JOURNEY TO WORK</b>								
Workers 16 years and over	1 410	1 617	2 866	1 840	1 840	1 303	1 648	3 365
Car, truck, or van	1 296	1 284	2 709	1 638	1 773	1 227	1 552	3 063
Drove alone	1 096	1 123	2 512	1 490	1 555	1 052	1 389	2 638
Carpooled	200	161	197	148	218	175	163	425
Public transportation	42	103	28	20	—	18	34	41
Other means	11	186	41	110	21	45	20	154
Worked at home	11	44	88	72	46	13	42	107
Mean travel time to work (minutes)	18.9	13.7	17.4	18.3	18.5	14.4	18.3	18.6
Worked in MSA/PMSA of residence	1 332	1 587	2 700	1 660	1 708	1 267	1 550	3 118
Central city	971	1 290	1 484	1 042	968	718	1 217	1 278
Outside central city	361	297	1 216	618	740	549	333	1 840
Worked outside MSA/PMSA of residence	78	30	166	180	132	36	98	247
<b>LABOR FORCE STATUS</b>								
Persons 16 years and over	2 042	2 544	4 038	2 839	2 585	2 070	2 332	5 209
In labor force	1 547	1 764	2 989	1 954	1 969	1 475	1 798	3 699
Employed	1 421	1 651	2 909	1 883	1 859	1 343	1 631	3 463
Unemployed	100	108	64	54	86	132	67	228
Percent of civilian labor force	6.6	6.1	2.2	2.8	4.4	8.9	3.4	6.2
Females 16 years and over	1 151	1 348	2 123	1 439	1 368	1 078	1 303	2 684
Employed	789	717	1 420	843	835	641	949	1 712
Unemployed	26	42	29	17	63	57	25	88
With own children under 6 years	163	295	352	137	327	146	161	525
In labor force	95	167	285	78	221	96	110	385
With own children 6 to 17 years only	118	113	349	208	363	184	208	475
In labor force	99	50	281	161	267	170	164	381
Persons 16 to 19 years	124	135	251	124	228	142	135	405
Not enrolled in school	45	25	38	5	—	14	30	114
Unemployed or not in labor force	16	7	12	5	—	7	17	71
Not high school graduate	17	—	12	—	—	—	14	92
Employed	11	—	—	—	—	—	6	21
Unemployed	6	—	—	—	—	—	—	—
Not in labor force	—	—	12	—	—	—	8	64
<b>WORK STATUS IN 1989</b>								
Persons 16 years and over who worked in 1989	1 657	1 923	3 304	2 289	2 122	1 503	1 955	4 011
Usually worked 35 or more hours per week	1 314	1 273	2 307	1 615	1 553	1 112	1 397	3 121
50 to 52 weeks	1 040	915	1 617	1 045	1 208	813	985	2 181
<b>DISABILITY</b>								
Civilian noninstitutionalized persons 16 to 64 years	1 822	2 266	3 601	2 470	2 447	1 778	2 152	4 201
With a mobility or self-care limitation	84	88	50	54	27	77	33	7
With a mobility limitation	12	71	26	23	20	36	22	6
In labor force	12	18	10	12	—	—	9	3
With a self-care limitation	84	52	34	31	18	45	28	3
In labor force	212	250	160	89	101	192	144	251
Prevented from working	94	115	98	63	44	78	89	19
No work disability	88	99	25	11	51	78	36	3
In labor force	1 610	2 016	3 441	2 381	2 346	1 586	2 008	3 951
Civilian noninstitutionalized persons 65 years and over	1 401	1 612	2 832	1 792	1 880	1 375	1 701	3 421
With a mobility or self-care limitation	142	273	421	352	114	292	180	77
With a mobility limitation	24	45	69	60	7	70	30	20
With a self-care limitation	12	21	65	60	7	55	25	17
With a self-care limitation	12	33	19	27	7	49	19	14

Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Eaton County					Ingham County				
	Lansing-East Lansing, MI MSA	Clinton County	Total	Lansing city (pt.)	Waverly COP	Total	East Lansing city	Hoslett COP	Lansing city (pt.)	Okemos COP
<b>OCCUPATION</b>										
Employed persons 16 years and over .....	196 031	28 578	44 876	1 594	7 993	122 577	22 829	5 653	46 130	9 760
Executive, administrative, and managerial occupations .....	24 078	3 188	5 408	153	1 281	15 482	2 473	1 051	5 446	2 086
Professional specialty occupations .....	30 347	3 048	5 687	238	1 426	21 612	5 716	1 273	6 158	3 082
Technicians and related support occupations .....	7 981	998	1 587	33	325	5 396	1 079	219	1 986	325
Sales occupations .....	22 603	3 059	5 142	295	1 059	14 402	3 018	683	5 241	1 387
Administrative support occupations, including clerical .....	35 088	5 211	8 295	290	1 596	21 582	3 594	904	8 897	1 195
Private household occupations .....	824	149	204	9	24	471	90	35	183	64
Protective service occupations .....	3 585	478	952	15	146	2 155	289	121	773	106
Service occupations, except protective and household .....	23 568	2 994	4 408	198	734	16 166	4 782	474	6 221	669
Forming, forestry, and fishing occupations .....	3 564	951	830	—	51	1 783	250	55	472	34
Precision production, craft, and repair occupations .....	19 607	4 047	5 425	183	582	10 135	517	421	4 593	402
Machine operators, assemblers, and inspectors .....	11 412	2 139	3 342	94	289	5 931	289	159	2 716	111
Transportation and material moving occupations .....	6 681	1 230	1 809	40	171	3 642	236	75	1 759	112
Handlers, equipment cleaners, helpers, and laborers .....	6 693	1 086	1 787	46	309	3 820	496	183	1 685	187
<b>INCOME IN 1989</b>										
Households .....	140 775	19 967	32 005	1 110	5 648	88 803	11 368	4 376	38 867	6 769
Less than \$5,000 .....	5 886	510	1 008	72	139	4 368	919	188	2 209	184
\$5,000 to \$9,999 .....	10 342	1 130	1 977	71	234	7 235	1 118	272	3 843	403
\$10,000 to \$14,999 .....	11 207	1 402	1 994	96	196	7 811	1 285	324	3 874	457
\$15,000 to \$24,999 .....	23 834	3 183	5 461	282	873	15 190	1 977	641	7 690	611
\$25,000 to \$34,999 .....	23 240	3 282	5 261	270	974	14 697	1 582	730	7 076	658
\$35,000 to \$49,999 .....	28 601	4 511	6 909	176	1 259	17 241	1 491	1 020	7 703	1 149
\$50,000 to \$74,999 .....	25 090	4 261	6 621	108	1 203	14 208	1 442	692	4 845	1 492
\$75,000 to \$99,999 .....	7 862	1 197	1 935	24	510	4 730	688	366	1 112	843
\$100,000 or more .....	4 653	491	839	11	260	3 323	866	143	515	972
Median (dollars) .....	32 994	36 202	35 552	25 876	39 686	31 295	26 796	35 427	27 328	48 774
Mean (dollars) .....	38 990	40 401	40 271	29 403	45 216	38 211	39 938	41 236	31 404	61 446
Families .....	95 253	15 764	23 824	640	3 782	55 665	4 896	2 485	23 129	4 617
Median income (dollars) .....	39 844	40 296	40 565	26 824	46 827	39 337	49 317	45 880	33 340	62 171
Per capita income (dollars) .....	14 624	14 170	14 880	12 885	18 141	14 639	11 915	18 480	13 415	23 024
<b>INCOME TYPE IN 1989</b>										
Households .....	140 775	19 967	32 005	1 110	5 648	88 803	11 368	4 376	38 867	6 769
With earnings .....	118 492	17 011	26 941	1 034	4 761	74 540	10 132	3 714	31 054	6 108
Mean earnings (dollars) .....	38 773	40 424	40 201	28 175	44 893	37 879	36 498	42 662	31 884	58 501
With Social Security income .....	30 282	4 597	7 359	111	1 246	18 326	1 583	899	9 016	1 026
Mean Social Security income (dollars) .....	8 317	8 246	8 435	7 427	8 942	8 288	9 639	7 878	7 992	9 026
With public assistance income .....	8 375	1 016	1 589	125	116	5 770	229	143	3 700	211
Mean public assistance income (dollars) .....	4 362	4 008	3 772	3 312	5 542	4 587	5 384	3 125	4 706	4 171
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars) .....	45 242	44 381	44 406	31 691	52 502	45 844	62 189	50 515	36 460	73 467
With own children under 18 years (dollars) .....	43 671	44 211	43 072	29 644	50 800	43 769	61 321	48 652	32 313	74 596
Married-couple families (dollars) .....	49 293	46 622	47 463	37 660	56 829	50 567	67 893	55 714	41 276	79 286
With own children under 18 years (dollars) .....	49 717	47 841	47 575	37 283	56 825	51 319	68 831	56 129	39 971	81 551
Female householder, no husband present (dollars) .....	23 077	23 696	23 365	15 436	26 097	22 897	30 165	27 075	19 856	29 835
With own children under 18 years (dollars) .....	18 092	19 641	19 390	14 057	25 579	17 461	26 876	23 228	13 903	24 933
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families .....	95 253	15 764	23 824	640	3 782	55 665	4 896	2 485	23 129	4 617
Householder worked in 1989 .....	79 233	13 343	20 120	584	3 195	45 770	4 134	2 201	17 905	4 118
With related children under 18 years .....	50 069	8 360	12 444	397	1 853	29 265	2 314	1 315	11 916	2 519
With related children under 5 years .....	21 108	3 555	4 674	196	731	12 879	987	594	5 999	937
Married-couple families .....	78 856	13 954	20 386	413	3 219	44 516	4 106	2 018	17 364	3 938
Householder worked in 1989 .....	66 455	11 881	17 326	383	2 733	37 248	3 441	1 797	13 874	3 532
With related children under 18 years .....	39 266	7 197	10 132	220	1 454	21 937	1 850	1 007	8 084	2 095
With related children under 5 years .....	17 222	3 099	3 924	101	660	10 199	891	542	4 300	821
Female householder, no husband present .....	12 909	1 331	2 673	191	458	8 905	601	371	4 741	540
Householder worked in 1989 .....	9 753	1 043	2 129	165	362	6 581	518	322	3 186	447
With related children under 18 years .....	8 774	875	1 839	148	332	6 060	364	246	3 306	335
With related children under 5 years .....	3 179	316	612	84	71	2 251	81	52	1 462	101
Unrelated individuals for whom poverty status is determined .....	67 648	5 628	11 257	679	2 481	50 763	13 686	2 426	21 725	3 390
Nonfamily householder .....	45 522	4 203	8 181	470	1 866	33 138	6 472	1 891	15 738	2 152
65 years and over .....	12 697	1 542	2 979	30	512	8 176	701	477	4 327	348
Persons for whom poverty status is determined .....	362 807	56 568	86 403	2 590	14 127	219 836	27 818	9 730	90 751	17 951
Persons under 18 years .....	92 315	16 138	23 573	635	3 411	52 604	4 082	2 221	21 320	4 766
Related children under 18 years .....	91 910	16 071	23 463	627	3 401	52 376	4 074	2 221	21 185	4 743
Related children 5 to 17 years .....	65 842	11 854	17 430	397	2 541	36 558	2 884	1 562	13 848	3 505
Persons 65 years and over .....	35 595	5 189	8 738	61	1 595	21 668	2 102	1 013	10 416	1 263
<b>Income In 1989 Below Poverty Level</b>										
Families .....	6 110	664	1 210	87	129	4 236	343	79	2 597	144
Percent below poverty level .....	6.4	4.2	5.1	13.6	3.4	7.6	7.0	3.2	11.2	3.1
Householder worked in 1989 .....	3 366	423	753	67	71	2 190	246	31	1 173	119
With related children under 18 years .....	5 033	528	980	71	87	3 525	245	59	2 246	112
With related children under 5 years .....	2 819	303	547	50	41	1 969	176	35	1 295	83
Married-couple families .....	2 369	332	568	22	54	1 469	233	25	725	51
Householder worked in 1989 .....	1 388	190	351	22	36	847	162	14	364	51
With related children under 18 years .....	1 585	223	359	14	17	1 003	166	10	522	33
With related children under 5 years .....	922	123	209	14	17	590	136	10	298	33
Female householder, no husband present .....	3 362	280	585	65	75	2 497	92	50	1 708	93
Householder worked in 1989 .....	1 721	192	361	45	35	1 168	66	13	719	68
With related children under 18 years .....	3 137	264	566	57	70	2 307	70	45	1 599	79
With related children under 5 years .....	1 728	163	311	36	24	1 254	31	25	917	50
Unrelated individuals .....	19 202	1 079	1 865	159	219	16 258	7 912	396	4 910	1 203
Nonfamily householder .....	8 592	583	965	61	110	7 044	2 570	263	2 784	525
65 years and over .....	2 415	369	579	—	76	1 467	89	112	759	38
Persons .....	38 324	3 346	5 698	381	584	29 280	8 944	633	12 912	1 581
Percent below poverty level .....	10.6	5.9	6.6	14.7	4.1	13.3	32.2	6.5	14.2	8.8
Persons under 18 years .....	10 101	1 184	2 005	114	145	6 912	403	117	4 413	194
Related children under 18 years .....	9 748	1 126	1 912	106	145	6 710	395	117	4 289	171
Related children 5 to 17 years .....	6 176	772	1 213	46	99	4 191	192	79	2 618	73
Persons 65 years and over .....	3 000	443	738	—	129	1 819	127	117	895	38
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level .....	15 253	1 173	2 115	119	184	11 965	4 683	305	4 541	610
Persons below 125 percent of poverty level .....	50 917	5 071	8 218	586	692	37 628	10 274	963	17 164	1 976

Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Eaton County		Lansing city (pt.), Eaton County		Totals for split tracts/BNA's in Ingham County					
	Tract 202.02	Tract 214	Tract 202.02 (pt.)	Tract 214 (pt.)	Tract 12	Tract 17.02	Tract 29.01	Tract 32	Tract 35	Tract 38.01
<b>OCCUPATION</b>										
Employed persons 16 years and over	1 594	3 571	1 106	488	880	1 636	1 544	933	1 343	2 298
Executive, administrative, and managerial occupations	174	443	117	36	113	274	216	35	107	357
Professional specialty occupations	220	484	166	72	113	224	305	25	130	818
Technicians and related support occupations	45	105	33	—	55	61	84	24	46	42
Sales occupations	247	424	202	93	55	229	187	55	121	385
Administrative support occupations, including clerical	313	758	185	105	98	379	306	207	275	305
Private household occupations	13	14	9	—	13	—	7	6	19	—
Protective service occupations	15	217	15	—	21	22	14	13	35	—
Service occupations, except protective and household	200	223	155	43	167	146	126	188	198	220
Forming, forestry, and fishing occupations	5	41	—	—	21	6	7	24	9	19
Precision production, craft, and repair occupations	154	448	88	95	89	110	142	180	136	95
Machine operators, assemblers, and inspectors	105	159	69	25	59	58	56	61	108	32
Transportation and material moving occupations	52	158	21	19	32	61	56	41	62	25
Handlers, equipment cleaners, helpers, and laborers	51	97	46	—	44	66	38	74	97	—
<b>INCOME IN 1989</b>										
Households	1 103	2 558	761	349	750	1 245	1 024	726	1 165	1 604
Less than \$5,000	62	52	50	22	47	14	7	37	33	65
\$5,000 to \$9,999	70	114	46	25	50	80	23	66	123	83
\$10,000 to \$14,999	74	203	58	38	116	102	41	63	125	112
\$15,000 to \$24,999	225	394	155	127	204	176	150	157	247	169
\$25,000 to \$34,999	240	453	189	81	178	186	234	164	313	244
\$35,000 to \$49,999	187	490	139	37	108	267	229	131	153	316
\$50,000 to \$74,999	162	635	89	19	38	285	226	79	151	336
\$75,000 to \$99,999	52	180	24	—	9	87	73	22	20	104
\$100,000 or more	31	37	11	—	—	48	41	7	—	175
Median (dollars)	28 530	36 731	27 923	22 096	21 742	38 373	37 713	26 493	26 195	40 923
Mean (dollars)	35 167	40 974	32 370	22 933	24 094	42 447	42 954	31 890	28 597	50 844
Families	751	1 891	494	146	431	865	703	510	698	958
Median income (dollars)	31 645	41 477	27 826	25 583	24 148	43 861	45 701	27 768	27 642	52 161
Per capita income (dollars)	14 084	15 438	13 212	12 010	9 679	17 314	15 714	11 668	12 487	21 191
<b>INCOME TYPE IN 1989</b>										
Households	1 103	2 558	761	349	750	1 245	1 024	726	1 165	1 604
With earnings	993	2 059	702	332	579	1 040	924	610	932	1 472
Mean earnings (dollars)	33 403	42 144	30 853	22 514	23 896	40 085	41 540	31 706	28 093	47 190
With Social Security income	177	631	102	9	185	322	163	166	288	244
Mean Social Security income (dollars)	8 696	9 106	7 574	5 760	7 206	8 973	10 130	9 359	7 798	8 933
With public assistance income	107	114	102	23	135	42	23	55	123	61
Mean public assistance income (dollars)	3 795	2 435	3 776	1 254	5 137	4 305	4 238	3 670	4 987	4 919
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	37 668	45 082	33 395	25 922	25 117	48 518	47 475	34 673	30 413	65 216
With own children under 18 years (dollars)	31 978	48 092	29 675	29 546	20 506	41 116	45 252	33 193	28 821	58 173
Married-couple families (dollars)	42 835	46 780	39 882	29 908	31 260	52 661	48 487	35 583	35 185	74 369
With own children under 18 years (dollars)	36 907	52 557	35 804	43 605	28 803	46 743	47 741	32 650	37 008	69 107
Female householder, no husband present (dollars)	21 789	25 496	14 872	17 375	11 133	18 000	38 616	24 201	22 894	27 985
With own children under 18 years (dollars)	15 929	23 292	12 698	17 375	9 773	14 090	30 666	16 903	21 980	24 148
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families	751	1 891	494	146	431	865	703	510	698	958
Householder worked in 1989	673	1 465	455	129	305	690	598	367	566	851
With related children under 18 years	440	884	303	94	264	366	348	306	380	443
With related children under 5 years	218	288	149	47	130	180	163	168	159	164
Married-couple families	513	1 699	321	92	300	749	582	369	398	772
Householder worked in 1989	468	1 295	308	75	217	605	488	270	325	698
With related children under 18 years	282	735	180	40	145	305	301	196	150	333
With related children under 5 years	148	229	90	11	89	139	154	116	83	140
Female householder, no husband present	208	125	148	43	95	103	83	108	226	165
Householder worked in 1989	175	107	122	43	64	72	72	71	167	138
With related children under 18 years	135	112	105	43	88	61	43	90	166	105
With related children under 5 years	70	43	59	25	15	41	5	44	45	24
Unrelated individuals for whom poverty status is determined	485	1 169	395	284	548	440	485	350	678	939
Nonfamily householder	352	667	267	203	319	380	321	216	467	646
65 years and over	61	272	30	—	70	93	43	58	139	108
Persons for whom poverty status is determined	2 807	6 940	1 886	704	1 833	3 060	2 692	2 007	2 584	3 874
Persons under 18 years	741	1 704	472	163	466	660	691	527	587	859
Related children under 18 years	733	1 699	464	163	466	660	691	520	587	859
Related children 5 to 17 years	463	1 288	272	125	282	476	427	342	414	605
Persons 65 years and over	192	832	61	—	182	392	172	278	292	292
<b>Income in 1989 Below Poverty Level</b>										
Families	84	48	72	15	108	56	5	44	78	49
Percent below poverty level	11.2	2.5	14.6	10.3	25.1	6.5	.7	8.6	11.2	5.1
Householder worked in 1989	58	17	52	15	68	41	5	24	38	8
With related children under 18 years	70	18	64	7	101	49	5	37	59	37
With related children under 5 years	43	16	43	7	57	39	5	20	11	17
Married-couple families	20	30	14	8	36	16	5	22	13	28
Householder worked in 1989	14	8	14	8	26	16	5	14	13	8
With related children under 18 years	14	—	14	—	29	16	5	22	6	28
With related children under 5 years	14	—	14	—	29	10	5	15	—	8
Female householder, no husband present	64	14	58	7	59	40	—	15	50	21
Householder worked in 1989	44	7	38	7	35	25	—	10	10	—
With related children under 18 years	56	14	50	7	59	33	—	15	44	9
With related children under 5 years	29	12	29	7	15	29	—	5	11	9
Unrelated individuals	101	186	82	77	122	24	45	94	123	225
Nonfamily householder	49	49	30	31	33	14	18	27	47	112
65 years and over	7	57	—	—	—	—	—	10	—	—
Persons	325	298	272	109	432	212	76	242	326	407
Percent below poverty level	11.6	4.3	14.4	15.5	23.6	6.9	2.8	12.1	12.6	10.5
Persons under 18 years	123	38	107	7	183	103	20	75	109	71
Related children under 18 years	115	33	99	7	179	103	20	68	109	71
Related children 5 to 17 years	62	11	46	—	91	60	12	49	93	33
Persons 65 years and over	19	92	—	—	—	—	—	10	21	—
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	97	148	85	34	199	21	26	113	132	171
Persons below 125 percent of poverty level	561	569	436	150	565	314	138	324	502	475

Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County—Con.				East Lansing city, Ingham County				
	Tract 43.01	Tract 44.01	Tract 51	Tract 53.04	Tract 38.01 (pt.)	Tract 42	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03
<b>OCCUPATION</b>									
Employed persons 16 years and over .....	3 111	4 222	1 052	1 448	1 919	2 275	4 222	451	930
Executive, administrative, and managerial occupations .....	469	149	96	101	299	119	149	45	99
Professional specialty occupations .....	926	485	94	187	724	208	485	195	396
Technicians and related support occupations .....	115	181	30	48	42	108	181	38	150
Sales occupations .....	478	423	98	209	305	262	423	—	67
Administrative support occupations, including clerical .....	419	876	225	282	235	458	876	78	84
Private household occupations .....	10	16	—	5	—	16	16	—	—
Protective service occupations .....	44	72	12	14	—	55	72	—	13
Service occupations, except protective and household .....	434	1 682	112	251	191	821	1 682	72	69
Farming, forestry, and fishing occupations .....	16	70	21	23	—	31	70	—	6
Precision production, craft, and repair occupations .....	86	78	131	154	76	50	78	23	34
Machine operators, assemblers, and inspectors .....	25	60	113	124	23	57	60	—	—
Transportation and material moving occupations .....	21	47	78	20	17	8	47	—	6
Handlers, equipment cleaners, helpers, and laborers .....	68	83	42	30	—	82	83	—	6
<b>INCOME IN 1989</b>									
Households .....	1 992	39	826	1 177	1 346	44	39	441	871
Less than \$5,000 .....	127	3	49	45	51	—	3	77	118
\$5,000 to \$9,999 .....	170	18	89	82	63	—	18	60	103
\$10,000 to \$14,999 .....	186	3	52	103	92	—	3	97	66
\$15,000 to \$24,999 .....	302	8	194	284	129	44	8	126	216
\$25,000 to \$34,999 .....	274	—	117	311	232	—	—	56	149
\$35,000 to \$49,999 .....	446	4	226	227	274	—	4	11	71
\$50,000 to \$74,999 .....	253	3	99	91	250	—	3	14	107
\$75,000 to \$99,999 .....	165	—	—	9	88	—	—	—	23
\$100,000 or more .....	69	—	—	25	167	—	—	—	18
Median (dollars) .....	30 795	9 231	28 145	26 757	40 047	21 250	9 231	14 428	22 891
Mean (dollars) .....	37 457	17 398	28 961	30 433	52 612	20 091	17 398	16 114	27 740
Families .....	950	3	613	676	805	—	3	286	530
Median income (dollars) .....	45 750	50 480	30 742	28 125	52 121	—	50 480	16 591	22 500
Per capita income (dollars) .....	13 899	3 829	11 323	13 324	21 717	3 446	3 829	6 942	13 195
<b>INCOME TYPE IN 1989</b>									
Households .....	1 992	39	826	1 177	1 346	44	39	441	871
With earnings .....	1 758	39	717	1 054	1 249	44	39	369	773
Mean earnings (dollars) .....	35 491	13 516	29 560	28 918	48 391	20 091	13 516	16 571	26 266
With Social Security income .....	291	—	108	157	193	—	—	—	9 338
Mean Social Security income (dollars) .....	9 311	—	8 431	7 028	9 396	—	—	—	22
With public assistance income .....	37	—	78	77	61	—	—	44	32
Mean public assistance income (dollars) .....	3 518	—	6 782	4 645	4 919	—	—	4 914	6 172
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars) .....	51 441	52 200	30 143	33 478	67 414	—	52 200	19 445	30 867
With own children under 18 years (dollars) .....	46 640	52 200	26 185	26 805	58 184	—	52 200	19 860	25 761
Married-couple families (dollars) .....	54 655	52 200	34 988	40 880	77 115	—	52 200	21 459	31 056
With own children under 18 years (dollars) .....	50 839	52 200	33 347	37 673	70 407	—	52 200	23 755	26 240
Female householder, no husband present (dollars) .....	29 489	—	17 215	15 583	30 041	—	—	11 300	26 591
With own children under 18 years (dollars) .....	21 650	—	12 166	13 260	24 148	—	—	9 252	4 500
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels In 1989</b>									
Families .....	950	3	613	676	805	—	3	286	530
Householder worked in 1989 .....	837	3	517	574	710	—	3	232	439
With related children under 18 years .....	502	3	402	329	408	—	3	185	227
With related children under 5 years .....	249	3	203	190	137	—	3	109	164
Married-couple families .....	823	3	449	445	643	—	3	227	514
Householder worked in 1989 .....	727	3	402	397	569	—	3	179	423
With related children under 18 years .....	423	3	251	168	298	—	3	132	222
With related children under 5 years .....	220	3	135	114	113	—	3	97	164
Female householder, no husband present .....	120	—	151	190	141	—	—	47	11
Householder worked in 1989 .....	103	—	109	141	126	—	—	41	5
With related children under 18 years .....	72	—	138	149	105	—	—	41	11
With related children under 5 years .....	29	—	68	76	24	—	—	6	—
Unrelated individuals for whom poverty status is determined .....	2 533	36	301	708	782	44	36	190	430
Nonfamily householder .....	1 042	36	213	501	541	44	36	155	341
65 years and over .....	135	4	62	73	—	—	4	—	40
Persons for whom poverty status is determined .....	5 324	55	2 105	2 593	3 286	44	55	1 060	1 820
Persons under 18 years .....	876	12	620	566	793	—	12	323	345
Related children under 18 years .....	876	12	620	554	793	—	12	323	345
Related children 5 to 17 years .....	602	6	409	294	578	—	6	184	180
Persons 65 years and over .....	369	4	148	160	237	—	4	—	106
<b>Income In 1989 Below Poverty Level</b>									
Families .....	65	—	114	96	37	—	—	68	120
Percent below poverty level .....	6.8	—	18.6	14.2	4.6	—	—	23.8	22.6
Householder worked in 1989 .....	55	—	57	57	8	—	—	42	104
With related children under 18 years .....	65	—	100	85	37	—	—	54	88
With related children under 5 years .....	58	—	64	53	17	—	—	26	83
Married-couple families .....	29	—	41	28	28	—	—	34	115
Householder worked in 1989 .....	29	—	33	23	8	—	—	14	99
With related children under 18 years .....	29	—	27	23	28	—	—	20	83
With related children under 5 years .....	29	—	19	10	9	—	—	20	83
Female householder, no husband present .....	36	—	66	68	8	—	—	34	5
Householder worked in 1989 .....	26	—	24	34	—	—	—	28	5
With related children under 18 years .....	36	—	66	62	9	—	—	34	5
With related children under 5 years .....	29	—	45	43	9	—	—	6	—
Unrelated individuals .....	1 462	3	58	105	183	—	3	83	107
Nonfamily householder .....	428	3	31	57	81	—	3	62	81
65 years and over .....	7	—	14	—	—	—	—	—	—
Persons .....	1 656	3	353	413	331	—	3	276	444
Percent below poverty level .....	31.1	5.5	16.8	15.9	10.1	—	5.5	26.0	24.4
Persons under 18 years .....	102	—	139	192	71	—	—	90	103
Related children under 18 years .....	102	—	139	180	71	—	—	90	103
Related children 5 to 17 years .....	50	—	76	79	33	—	—	56	23
Persons 65 years and over .....	7	—	14	10	—	—	—	—	—
<b>Ratio of income in 1989 to poverty level:</b>									
Persons below 50 percent of poverty level .....	810	3	108	125	144	—	3	176	227
Persons below 125 percent of poverty level .....	1 955	3	530	534	387	—	3	369	627

Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County								
	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8	Tract 12 (pt.)	Tract 13
<b>OCCUPATION</b>									
Employed persons 16 years and over .....	471	745	1 230	373	752	945	930	869	224
Executive, administrative, and managerial occupations .....	43	49	196	24	126	95	54	113	28
Professional specialty occupations .....	49	38	194	38	132	123	60	113	18
Technicians and related support occupations .....	9	48	69	6	14	31	37	55	3
Sales occupations .....	69	95	85	55	104	93	92	55	23
Administrative support occupations, including clerical .....	56	90	256	90	188	225	191	95	11
Private household occupations .....	9	20	12	—	—	—	5	13	—
Protective service occupations .....	—	29	23	—	—	14	5	21	15
Service occupations, except protective and household .....	92	123	160	54	79	132	157	163	84
Farming, forestry, and fishing occupations .....	—	20	13	15	15	13	—	21	—
Precision production, craft, and repair occupations .....	60	97	123	49	24	81	116	89	26
Machine operators, assemblers, and inspectors .....	49	74	72	11	30	55	89	59	7
Transportation and material moving occupations .....	14	20	7	13	27	42	69	32	4
Handlers, equipment cleaners, helpers, and laborers .....	21	42	20	18	13	41	55	40	5
<b>INCOME IN 1989</b>									
Households .....	452	680	884	302	710	995	886	733	468
Less than \$5,000 .....	49	46	12	14	101	123	82	43	123
\$5,000 to \$9,999 .....	62	54	36	48	80	125	158	50	180
\$10,000 to \$14,999 .....	79	95	77	22	99	187	135	116	88
\$15,000 to \$24,999 .....	105	186	72	73	143	252	186	191	39
\$25,000 to \$34,999 .....	34	121	170	53	124	118	154	178	16
\$35,000 to \$49,999 .....	49	108	266	59	50	93	113	108	15
\$50,000 to \$74,999 .....	50	58	191	33	60	68	58	38	3
\$75,000 to \$99,999 .....	24	12	54	—	20	9	—	9	4
\$100,000 or more .....	—	—	6	—	33	20	—	—	—
Median (dollars) .....	17 143	21 651	39 528	24 483	20 395	17 201	18 591	21 996	7 201
Mean (dollars) .....	25 942	25 952	40 062	26 886	28 313	22 845	21 761	24 281	10 589
Families .....	263	410	604	180	163	377	570	414	158
Median income (dollars) .....	20 720	21 894	41 176	28 036	34 375	18 090	20 288	25 104	8 914
Per capita income (dollars) .....	10 942	10 602	15 831	11 274	16 152	11 246	8 429	9 811	5 860
<b>INCOME TYPE IN 1989</b>									
Households .....	452	680	884	302	710	995	886	733	468
With earnings .....	318	547	712	227	564	828	646	566	170
Mean earnings (dollars) .....	29 751	26 681	40 054	27 147	28 873	22 402	23 611	24 085	13 896
With Social Security income .....	116	145	251	80	130	148	202	185	241
Mean Social Security income (dollars) .....	5 932	7 759	8 386	8 003	6 789	6 722	7 063	7 206	4 993
With public assistance income .....	112	136	69	40	75	135	186	123	170
Mean public assistance income (dollars) .....	4 246	5 342	3 846	2 969	6 018	4 517	5 531	5 212	3 768
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars) .....	29 194	24 757	43 161	30 569	47 217	21 894	22 661	25 661	15 057
With own children under 18 years (dollars) .....	20 638	20 697	41 495	33 637	29 162	17 987	22 109	21 116	10 336
Married-couple families (dollars) .....	35 005	29 109	46 554	32 518	61 024	27 189	27 246	31 586	25 248
With own children under 18 years (dollars) .....	27 359	27 525	45 566	37 610	48 900	25 973	29 622	29 353	20 002
Female householder, no husband present (dollars) .....	10 745	15 240	26 006	18 821	6 721	12 242	14 987	11 752	7 892
With own children under 18 years (dollars) .....	7 330	12 902	21 826	20 316	6 721	5 695	12 984	10 343	6 111
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels In 1989</b>									
Families .....	263	410	604	180	163	377	570	414	158
Householder worked in 1989 .....	166	285	494	119	130	277	377	292	85
With related children under 18 years .....	159	245	341	74	94	237	383	247	104
With related children under 5 years .....	80	97	174	30	62	153	132	122	50
Married-couple families .....	200	237	493	135	111	221	347	292	67
Householder worked in 1989 .....	149	159	410	94	95	162	267	209	42
With related children under 18 years .....	108	107	268	57	49	137	199	137	34
With related children under 5 years .....	57	64	134	30	43	78	59	81	15
Female householder, no husband present .....	63	138	88	39	31	126	200	86	77
Householder worked in 1989 .....	17	91	69	25	14	89	95	59	29
With related children under 18 years .....	51	120	53	17	31	93	177	79	62
With related children under 5 years .....	23	27	33	—	13	68	73	15	27
Unrelated individuals for whom poverty status is determined .....	242	445	413	161	763	867	516	544	438
Nonfamily householder .....	189	270	280	122	547	618	316	319	310
65 years and over .....	80	49	127	42	125	86	94	70	195
Persons for whom poverty status is determined .....	1 053	1 696	2 278	762	1 281	2 014	2 223	1 782	924
Persons under 18 years .....	270	431	545	179	172	459	679	450	221
Related children under 18 years .....	270	428	545	179	172	459	669	446	193
Related children 5 to 17 years .....	157	291	353	140	78	273	483	269	114
Persons 65 years and over .....	116	165	308	121	135	158	226	182	212
<b>Income In 1989 Below Poverty Level</b>									
Families .....	60	104	31	6	30	138	153	99	92
Percent below poverty level .....	22.8	25.4	5.1	3.3	18.4	36.6	26.8	23.9	58.2
Householder worked in 1989 .....	13	57	4	—	13	91	58	63	22
With related children under 18 years .....	53	98	31	—	30	127	109	92	80
With related children under 5 years .....	23	33	18	—	12	103	50	57	45
Married-couple families .....	14	23	8	6	—	44	45	36	22
Householder worked in 1989 .....	7	10	—	—	—	23	17	26	—
With related children under 18 years .....	7	23	8	—	—	44	7	29	15
With related children under 5 years .....	—	6	8	—	—	38	—	29	10
Female householder, no husband present .....	46	81	18	—	24	83	108	50	62
Householder worked in 1989 .....	6	47	4	—	7	57	41	30	14
With related children under 18 years .....	46	75	18	—	24	83	102	50	57
With related children under 5 years .....	23	27	10	—	6	65	50	15	27
Unrelated individuals .....	61	85	32	38	202	228	190	122	226
Nonfamily householder .....	44	13	14	38	129	137	62	33	145
65 years and over .....	17	5	14	25	7	29	9	—	56
Persons .....	278	396	149	50	308	642	691	414	521
Percent below poverty level .....	26.4	23.3	6.5	6.6	24.0	31.9	31.1	23.2	56.4
Persons under 18 years .....	128	173	72	—	68	221	284	174	175
Related children under 18 years .....	128	170	72	—	68	221	274	170	147
Related children 5 to 17 years .....	108	116	40	—	43	99	192	82	87
Persons 65 years and over .....	17	5	14	25	7	29	28	—	61
<b>Ratio of income in 1989 to poverty level:</b>									
Persons below 50 percent of poverty level .....	67	138	48	6	164	275	281	190	176
Persons below 125 percent of poverty level .....	345	456	262	120	398	802	902	547	601

Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.							
	Tract 15	Tract 17.02 (pt.)	Tract 20	Tract 21	Tract 24	Tract 29.01 (pt.)	Tract 29.02	Tract 32 (pt.)
<b>OCCUPATION</b>								
Employed persons 16 years and over .....	312	1 636	1 180	697	1 496	1 535	2 212	933
Executive, administrative, and managerial occupations .....	18	274	61	37	133	216	329	35
Professional specialty occupations .....	110	224	80	50	202	305	402	25
Technicians and related support occupations .....	9	61	54	44	78	84	162	24
Sales occupations .....	76	229	107	47	164	187	295	55
Administrative support occupations, including clerical .....	28	379	184	159	340	297	420	207
Private household occupations .....	—	—	—	—	10	7	8	6
Protective service occupations .....	—	22	28	12	35	14	36	13
Service occupations, except protective and household .....	37	146	303	122	167	126	242	188
Farming, forestry, and fishing occupations .....	—	6	30	11	5	7	16	24
Precision production, craft, and repair occupations .....	4	110	134	105	158	142	118	180
Machine operators, assemblers, and inspectors .....	—	58	128	40	64	56	59	61
Transportation and material moving occupations .....	10	61	39	41	64	56	36	41
Handlers, equipment cleaners, helpers, and laborers .....	20	66	32	29	76	38	89	74
<b>INCOME IN 1989</b>								
Households .....	458	1 245	1 284	643	1 256	1 019	1 472	726
Less than \$5,000 .....	94	14	175	45	49	7	58	37
\$5,000 to \$9,999 .....	128	80	196	78	62	23	89	66
\$10,000 to \$14,999 .....	107	102	210	84	75	41	157	63
\$15,000 to \$24,999 .....	36	176	328	139	244	150	408	157
\$25,000 to \$34,999 .....	37	186	160	120	347	234	356	164
\$35,000 to \$49,999 .....	33	267	162	112	292	224	288	131
\$50,000 to \$74,999 .....	23	285	53	59	156	226	96	79
\$75,000 to \$99,999 .....	—	87	—	6	12	73	20	22
\$100,000 or more .....	—	48	—	—	19	41	—	7
Median (dollars) .....	10 302	38 373	16 981	22 731	30 947	37 589	25 496	26 493
Mean (dollars) .....	14 559	42 447	19 663	25 976	33 362	42 973	27 073	31 890
Families .....	129	865	676	416	801	698	502	510
Median income (dollars) .....	12 062	43 861	17 278	25 500	33 970	45 854	29 038	27 768
Per capita income (dollars) .....	8 833	17 314	8 516	10 611	13 538	15 753	14 253	11 668
<b>INCOME TYPE IN 1989</b>								
Households .....	458	1 245	1 284	643	1 256	1 019	1 472	726
With earnings .....	323	1 040	976	513	1 002	919	1 445	610
Mean earnings (dollars) .....	16 928	40 085	19 547	24 465	33 857	41 554	26 686	31 706
With Social Security income .....	77	322	213	166	286	163	37	166
Mean Social Security income (dollars) .....	6 422	8 973	7 948	8 523	9 283	10 130	5 023	9 359
With public assistance income .....	57	42	288	93	127	23	15	55
Mean public assistance income (dollars) .....	5 235	4 305	4 883	5 429	4 061	4 238	5 170	3 670
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>								
Families (dollars) .....	16 705	48 518	21 491	28 541	37 413	47 536	31 793	34 673
With own children under 18 years (dollars) .....	13 427	41 116	16 706	21 705	36 453	45 344	29 833	33 193
Married-couple families (dollars) .....	17 677	52 661	28 879	32 184	41 957	48 569	34 932	35 583
With own children under 18 years (dollars) .....	21 635	46 743	25 431	29 379	44 250	47 891	33 999	32 650
Female householder, no husband present (dollars) .....	9 950	18 000	11 935	15 595	20 041	38 616	20 670	24 201
With own children under 18 years (dollars) .....	4 653	14 090	8 091	10 151	12 898	30 666	16 398	16 903
<b>POVERTY STATUS IN 1989</b>								
<b>All Income Levels in 1989</b>								
Families .....	129	865	676	416	801	698	502	510
Householder worked in 1989 .....	99	690	455	270	602	593	484	367
With related children under 18 years .....	60	366	434	212	420	343	187	306
With related children under 5 years .....	46	180	225	117	223	158	89	168
Married-couple families .....	70	749	350	287	618	577	368	369
Householder worked in 1989 .....	51	605	260	187	482	483	362	270
With related children under 18 years .....	31	305	201	107	309	296	118	196
With related children under 5 years .....	27	139	81	53	177	149	70	116
Female householder, no husband present .....	40	103	246	101	159	83	96	108
Householder worked in 1989 .....	29	72	146	60	101	72	87	71
With related children under 18 years .....	29	61	188	82	100	43	49	90
With related children under 5 years .....	19	41	120	49	46	5	12	44
Unrelated individuals for whom poverty status is determined .....	447	440	840	318	593	485	1 516	350
Nonfamily householder .....	329	380	608	227	455	321	970	216
65 years and over .....	52	93	104	64	134	43	16	58
Persons for whom poverty status is determined .....	737	3 060	2 907	1 594	3 040	2 673	2 802	2 007
Persons under 18 years .....	90	660	807	379	771	681	280	527
Related children under 18 years .....	90	660	807	379	771	681	275	520
Related children 5 to 17 years .....	58	476	525	253	508	422	140	342
Persons 65 years and over .....	52	392	196	200	376	172	26	278
<b>Income in 1989 Below Poverty Level</b>								
Families .....	56	56	220	50	67	5	16	44
Percent below poverty level .....	43.4	6.5	32.5	12.0	8.4	.7	3.2	8.6
Householder worked in 1989 .....	38	41	100	16	24	—	7	24
With related children under 18 years .....	44	49	195	44	51	5	9	37
With related children under 5 years .....	34	39	92	38	22	5	—	20
Married-couple families .....	27	16	34	14	11	5	7	22
Householder worked in 1989 .....	20	16	7	—	6	5	7	14
With related children under 18 years .....	15	16	29	8	6	5	—	22
With related children under 5 years .....	15	10	—	8	6	5	—	15
Female householder, no husband present .....	29	40	154	36	56	—	9	15
Householder worked in 1989 .....	18	25	85	16	18	—	—	10
With related children under 18 years .....	29	33	145	36	45	—	9	15
With related children under 5 years .....	19	29	92	30	16	—	—	5
Unrelated individuals .....	237	24	309	85	104	45	319	94
Nonfamily householder .....	164	14	171	50	41	18	128	27
65 years and over .....	31	—	13	22	13	—	—	10
Persons .....	378	212	957	233	329	76	354	242
Percent below poverty level .....	51.3	6.9	32.9	14.6	10.8	2.8	12.6	12.1
Persons under 18 years .....	71	103	382	59	133	20	12	75
Related children under 18 years .....	71	103	382	59	129	20	12	68
Related children 5 to 17 years .....	45	60	264	23	90	12	4	49
Persons 65 years and over .....	31	—	13	22	13	—	—	10
<b>Ratio of income in 1989 to poverty level:</b>								
Persons below 50 percent of poverty level .....	147	21	317	63	129	26	155	113
Persons below 125 percent of poverty level .....	424	314	1 208	380	403	138	595	324

Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.							
	Tract 33.01	Tract 33.02	Tract 36.01	Tract 36.02	Tract 37	Tract 51 (pt.)	Tract 52.01	Tract 53.03
<b>OCCUPATION</b>								
Employed persons 16 years and over.....	1 146	1 178	1 050	1 077	2 099	971	2 056	2 068
Executive, administrative, and managerial occupations.....	129	231	92	130	365	81	225	251
Professional specialty occupations.....	140	276	67	68	255	88	176	210
Technicians and related support occupations.....	72	41	39	40	47	30	59	63
Sales occupations.....	127	114	97	80	210	85	222	259
Administrative support occupations, including clerical.....	202	190	235	200	395	211	446	413
Private household occupations.....	—	—	7	—	—	—	19	—
Protective service occupations.....	25	16	13	10	8	12	52	96
Service occupations, except protective and household.....	169	88	148	193	202	112	260	256
Farming, forestry, and fishing occupations.....	26	9	—	19	11	15	—	30
Precision production, craft, and repair occupations.....	99	71	124	95	243	121	257	233
Machine operators, assemblers, and inspectors.....	76	64	115	110	168	107	132	125
Transportation and material moving occupations.....	71	45	41	50	114	72	115	74
Handlers, equipment cleaners, helpers, and laborers.....	10	33	72	82	81	37	93	58
<b>INCOME IN 1989</b>								
Households.....	959	830	725	930	2 032	762	1 635	1 833
Less than \$5,000.....	20	12	40	55	206	49	70	107
\$5,000 to \$9,999.....	102	25	41	113	285	76	124	203
\$10,000 to \$14,999.....	97	10	32	137	168	46	151	243
\$15,000 to \$24,999.....	203	69	107	201	403	175	411	290
\$25,000 to \$34,999.....	158	178	150	179	336	117	277	254
\$35,000 to \$49,999.....	228	173	167	146	378	213	404	445
\$50,000 to \$74,999.....	118	223	175	83	206	86	163	250
\$75,000 to \$99,999.....	24	110	13	11	50	—	28	13
\$100,000 or more.....	9	30	—	5	—	—	7	28
Median (dollars).....	30 196	43 088	34 432	22 353	23 991	28 629	27 656	27 953
Mean (dollars).....	31 222	49 373	35 782	26 264	26 799	29 031	30 281	30 440
Families.....	590	676	561	651	1 237	574	1 126	997
Median income (dollars).....	34 600	50 075	39 273	23 162	30 453	30 703	31 226	38 039
Per capita income (dollars).....	12 975	18 724	12 574	10 454	11 409	11 082	12 546	13 464
<b>INCOME TYPE IN 1989</b>								
Households.....	959	830	725	930	2 032	762	1 635	1 833
With earnings.....	782	695	615	756	1 491	672	1 399	1 373
Mean earnings (dollars).....	31 580	46 268	35 641	26 876	29 280	29 205	30 770	33 501
With Social Security income.....	251	209	133	167	538	95	270	537
Mean Social Security income (dollars).....	7 401	10 244	8 205	6 885	7 667	8 626	6 967	6 122
With public assistance income.....	87	17	63	126	336	72	137	85
Mean public assistance income (dollars).....	5 374	7 874	6 012	4 479	3 988	6 648	4 543	4 375
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>								
Families (dollars).....	36 545	52 784	39 248	25 903	31 780	30 075	32 592	40 921
With own children under 18 years (dollars).....	29 659	56 614	34 433	24 368	28 442	26 033	29 894	38 503
Married-couple families (dollars).....	39 736	54 610	41 708	32 013	37 026	34 996	38 266	43 802
With own children under 18 years (dollars).....	36 234	60 847	40 350	31 669	38 385	33 261	38 405	41 824
Female householder, no husband present (dollars).....	16 119	26 896	26 044	12 824	14 071	17 486	21 353	31 406
With own children under 18 years (dollars).....	10 922	24 612	8 993	10 527	11 703	12 166	18 055	25 048
<b>POVERTY STATUS IN 1989</b>								
<b>All Income Levels in 1989</b>								
Families.....	590	676	561	651	1 237	574	1 126	997
Householder worked in 1989.....	488	540	433	476	904	478	936	819
With related children under 18 years.....	320	254	287	402	707	397	666	574
With related children under 5 years.....	161	116	131	164	336	203	227	319
Married-couple families.....	461	629	435	428	918	416	722	826
Householder worked in 1989.....	392	509	342	333	706	369	595	703
With related children under 18 years.....	233	222	225	251	432	246	362	472
With related children under 5 years.....	123	110	109	85	180	135	175	254
Female householder, no husband present.....	97	40	87	188	268	145	345	131
Householder worked in 1989.....	71	24	58	108	158	103	282	83
With related children under 18 years.....	80	25	52	135	251	138	264	69
With related children under 5 years.....	31	6	22	63	140	68	48	32
Unrelated individuals for whom poverty status is determined.....	482	212	250	433	1 028	271	693	1 028
Nonfamily householder.....	369	154	164	279	795	188	509	836
65 years and over.....	106	65	42	61	243	43	128	371
Persons for whom poverty status is determined.....	2 356	2 201	2 106	2 427	4 642	1 991	3 879	4 119
Persons under 18 years.....	595	498	558	700	1 244	615	1 068	1 037
Related children under 18 years.....	592	498	558	686	1 235	615	1 062	1 037
Related children 5 to 17 years.....	368	343	375	442	852	404	771	751
Persons 65 years and over.....	284	328	133	172	541	129	269	515
<b>Income in 1989 Below Poverty Level</b>								
Families.....	52	16	49	135	169	114	131	51
Percent below poverty level.....	8.8	2.4	8.7	20.7	13.7	19.9	11.6	5.1
Householder worked in 1989.....	26	—	24	66	55	57	56	22
With related children under 18 years.....	52	11	49	128	148	100	121	36
With related children under 5 years.....	33	6	7	58	96	64	50	36
Married-couple families.....	13	10	13	39	32	41	37	26
Householder worked in 1989.....	13	—	7	19	11	33	8	11
With related children under 18 years.....	13	5	13	32	11	27	32	11
With related children under 5 years.....	13	—	—	—	11	19	18	11
Female householder, no husband present.....	39	6	31	91	128	66	90	14
Householder worked in 1989.....	13	—	12	42	35	24	44	—
With related children under 18 years.....	39	6	31	91	128	66	85	14
With related children under 5 years.....	20	6	7	53	76	45	28	14
Unrelated individuals.....	98	25	73	85	329	51	66	284
Nonfamily householder.....	53	14	43	24	261	24	34	208
65 years and over.....	19	14	6	—	75	7	8	127
Persons.....	270	90	238	447	797	346	473	424
Percent below poverty level.....	11.5	4.1	11.3	18.4	17.2	17.4	12.2	10.3
Persons under 18 years.....	107	38	95	191	271	139	223	66
Related children under 18 years.....	104	38	95	177	262	139	223	66
Related children 5 to 17 years.....	45	31	89	114	138	76	136	35
Persons 65 years and over.....	19	14	6	16	91	7	8	127
<b>Ratio of income in 1989 to poverty level:</b>								
Persons below 50 percent of poverty level.....	53	37	87	156	285	108	178	173
Persons below 125 percent of poverty level.....	462	90	264	533	921	523	631	590

Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.		Okemos COP, Ingham County			Remainder of Ingham County		
	Tract 53.04 (pt.)	Tract 65	Tract 49.01	Tract 49.02	Tract 50.01	Tract 35 (pt.)	Tract 45	Tract 63
<b>OCCUPATION</b>								
Employed persons 16 years and over .....	1 421	1 651	2 909	1 883	1 859	1 343	1 737	3 463
Executive, administrative, and managerial occupations .....	101	185	666	348	463	107	273	439
Professional specialty occupations .....	187	353	880	618	655	130	402	654
Technicians and related support occupations .....	48	122	74	86	24	46	157	168
Sales occupations .....	198	134	454	270	187	121	209	422
Administrative support occupations, including clerical .....	282	259	340	242	273	275	264	636
Private household occupations .....	5	—	22	6	9	19	6	11
Protective service occupations .....	14	7	40	13	6	35	39	138
Service occupations, except protective and household .....	251	234	213	153	79	198	215	354
Forming, forestry, and fishing occupations .....	23	18	9	7	8	9	5	56
Precision production, craft, and repair occupations .....	148	144	79	62	81	136	49	212
Machine operators, assemblers, and inspectors .....	114	102	26	5	12	108	50	175
Transportation and material moving occupations .....	20	42	60	12	13	62	29	118
Handlers, equipment cleaners, helpers, and laborers .....	30	51	46	61	49	97	39	80
<b>INCOME IN 1989</b>								
Households .....	1 160	1 395	1 984	1 389	1 221	1 165	1 273	2 610
Less than \$5,000 .....	45	70	31	47	13	33	68	51
\$5,000 to \$9,999 .....	82	236	64	107	50	123	168	122
\$10,000 to \$14,999 .....	103	192	190	114	27	125	64	217
\$15,000 to \$24,999 .....	284	320	193	144	86	247	218	431
\$25,000 to \$34,999 .....	311	240	191	165	116	313	178	539
\$35,000 to \$49,999 .....	227	206	414	191	182	153	307	663
\$50,000 to \$74,999 .....	80	95	442	229	311	151	153	403
\$75,000 to \$99,999 .....	9	36	271	125	172	20	71	122
\$100,000 or more .....	19	—	188	267	264	—	46	62
Median (dollars) .....	26 557	20 802	46 706	44 375	57 813	26 195	31 532	33 996
Mean (dollars) .....	29 379	24 745	55 541	69 775	76 352	28 597	36 875	38 104
Families .....	659	645	1 300	833	981	698	649	1 868
Median income (dollars) .....	27 469	28 472	59 922	67 489	66 950	27 642	42 064	39 063
Per capita income (dollars) .....	12 978	10 799	21 056	27 720	25 811	12 487	16 566	14 651
<b>INCOME TYPE IN 1989</b>								
Households .....	1 160	1 395	1 984	1 389	1 221	1 165	1 273	2 610
With earnings .....	1 037	1 144	1 791	1 235	1 161	932	1 154	2 194
Mean earnings (dollars) .....	28 243	24 980	50 009	66 833	72 834	28 093	35 811	37 854
With Social Security income .....	146	255	344	213	110	288	170	635
Mean Social Security income (dollars) .....	7 067	7 835	8 991	11 343	8 153	7 798	7 320	8 015
With public assistance income .....	77	243	35	30	34	123	83	104
Mean public assistance income (dollars) .....	4 645	4 567	5 750	3 596	5 303	4 987	3 153	4 555
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>								
Families (dollars) .....	31 701	29 030	66 613	86 732	85 535	30 413	47 839	43 002
With own children under 18 years (dollars) .....	26 805	25 748	68 679	85 837	92 261	28 821	39 980	42 742
Married-couple families (dollars) .....	38 438	32 333	73 880	93 718	88 975	35 185	55 296	46 285
With own children under 18 years (dollars) .....	37 673	31 861	79 268	92 740	96 832	37 008	49 302	46 654
Female householder, no husband present (dollars) .....	15 583	22 821	25 540	31 191	22 249	22 894	25 460	25 789
With own children under 18 years (dollars) .....	13 260	14 361	25 409	24 983	23 608	21 980	22 453	23 689
<b>POVERTY STATUS IN 1989</b>								
<b>All Income Levels In 1989</b>								
Families .....	659	645	1 300	833	981	698	649	1 868
Householder worked in 1989 .....	563	466	1 137	736	902	566	577	1 594
With related children under 18 years .....	329	383	667	373	651	380	370	1 119
With related children under 5 years .....	190	242	247	122	238	159	143	534
Married-couple families .....	428	420	1 064	741	870	398	493	1 560
Householder worked in 1989 .....	386	353	925	658	804	325	444	1 313
With related children under 18 years .....	168	237	507	335	562	150	249	907
With related children under 5 years .....	114	157	218	109	204	83	100	470
Female householder, no husband present .....	190	199	171	86	94	226	144	235
Householder worked in 1989 .....	141	100	147	72	81	167	121	208
With related children under 18 years .....	149	127	117	83	83	166	109	159
With related children under 5 years .....	76	76	19	13	34	45	31	47
Unrelated individuals for whom poverty status is determined .....	708	1 139	1 030	1 076	354	678	920	938
Nonfamily householder .....	501	750	684	556	240	467	624	742
65 years and over .....	66	100	111	83	15	139	59	325
Persons for whom poverty status is determined .....	2 530	3 214	5 287	3 462	3 649	2 584	2 879	6 690
Persons under 18 years .....	566	745	1 396	664	1 215	587	596	1 895
Related children under 18 years .....	554	737	1 396	649	1 207	587	596	1 884
Related children 5 to 17 years .....	294	455	1 055	506	916	414	431	1 412
Persons 65 years and over .....	142	273	421	352	114	292	180	770
<b>Income In 1989 Below Poverty Level</b>								
Families .....	96	117	17	31	33	78	66	68
Percent below poverty level .....	14.6	18.1	1.3	3.7	3.4	11.2	10.2	3.6
Householder worked in 1989 .....	57	44	8	31	27	38	49	45
With related children under 18 years .....	85	109	9	19	21	59	47	57
With related children under 5 years .....	53	75	—	13	14	11	15	23
Married-couple families .....	28	15	—	12	12	13	35	29
Householder worked in 1989 .....	23	10	—	12	12	13	23	18
With related children under 18 years .....	23	15	—	6	—	6	16	18
With related children under 5 years .....	10	—	—	6	—	—	—	18
Female householder, no husband present .....	68	93	17	19	21	50	31	39
Householder worked in 1989 .....	34	34	8	19	15	10	26	27
With related children under 18 years .....	62	85	9	13	21	44	31	39
With related children under 5 years .....	43	66	—	7	14	11	15	5
Unrelated individuals .....	105	315	286	538	102	123	271	138
Nonfamily householder .....	57	174	106	203	51	47	140	70
65 years and over .....	—	4	12	—	—	10	5	65
Persons .....	413	737	316	613	196	326	491	361
Percent below poverty level .....	16.3	22.9	6.0	17.7	5.4	12.6	17.1	5.4
Persons under 18 years .....	192	229	8	41	55	109	103	127
Related children under 18 years .....	180	221	8	26	47	109	103	127
Related children 5 to 17 years .....	79	140	8	6	21	93	79	105
Persons 65 years and over .....	10	16	12	—	—	21	23	86
<b>Ratio of income in 1989 to poverty level:</b>								
Persons below 50 percent of poverty level .....	125	210	206	281	37	132	186	70
Persons below 125 percent of poverty level .....	534	871	462	745	218	502	596	567

Table 22. Social and Labor Force Characteristics of Black Persons: 1990

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA	Eaton County			Ingham County				Totals for split tracts/BNA's in Eaton County	
		Total	Lansing city (pt.)	Waverly COP	Total	East Lansing city	Lansing city (pt.)	Okemos COP	Tract 202.02	Tract 214
PLACE OF BIRTH										
All persons	31 224	3 319	1 706	1 066	27 708	3 406	21 933	799	1 376	428
Native	30 447	3 266	1 706	1 039	26 984	3 066	21 664	729	1 376	428
Foreign born	777	53	—	27	724	340	269	70	—	—
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH										
Linguistically isolated households	79	7	7	—	72	36	22	4	7	—
Persons 5 years and over	27 992	3 014	1 512	967	24 791	3 283	19 298	751	1 234	374
Speak a language other than English	1 551	134	90	17	1 382	501	740	42	73	25
Do not speak English "very well"	442	20	14	6	391	157	167	9	14	—
In linguistically isolated households	121	17	17	—	104	63	22	9	17	—
SCHOOL ENROLLMENT AND TYPE OF SCHOOL										
Persons 3 years and over enrolled in school	12 781	1 251	656	389	11 450	2 738	7 735	367	541	140
Preprimary school	564	63	52	11	501	31	443	4	33	19
Public school	386	36	29	7	350	31	305	4	29	—
Elementary or high school	7 223	705	414	232	6 471	357	5 576	182	346	84
Public school	6 953	667	388	227	6 239	326	5 408	160	336	68
College	4 994	483	190	146	4 478	2 350	1 716	181	162	37
Public college	4 661	421	184	131	4 216	2 303	1 530	181	156	37
EDUCATIONAL ATTAINMENT										
Persons 25 years and over	15 262	1 924	883	684	13 226	904	11 051	398	694	260
Less than 9th grade	1 123	29	20	7	1 088	—	1 037	15	20	—
9th to 12th grade, no diploma	2 576	191	70	39	2 368	23	2 211	18	62	17
High school graduate (includes equivalency)	2 961	353	200	102	2 601	29	2 429	20	158	63
Some college, no degree	4 268	666	368	196	3 544	162	3 053	70	312	71
Associate degree	1 129	184	83	75	937	34	841	21	45	43
Bachelor's degree	1 799	346	107	185	1 444	300	919	138	68	60
Graduate or professional degree	1 406	155	35	80	1 244	356	561	116	29	6
Percent high school graduate or higher	75.8	88.6	89.8	93.3	73.9	97.5	70.6	91.7	88.2	93.5
Percent bachelor's degree or higher	21.0	26.0	16.1	38.7	20.3	72.6	13.4	63.8	14.0	25.4
FERTILITY										
Children ever born per 1,000 women 15 to 44 years	1 276	1 182	1 318	1 118	1 290	235	1 612	1 145	1 461	906
RESIDENCE IN 1985										
Persons 5 years and over	27 992	3 014	1 512	967	24 791	3 283	19 298	751	1 234	374
Same house	10 895	1 122	612	339	9 713	574	8 434	205	543	119
Different house in United States	16 664	1 886	896	628	14 662	2 466	10 755	514	687	255
Central city of this MSA/PMSA	9 446	1 027	671	236	8 404	475	7 414	136	514	180
Remainder of this MSA/PMSA	888	228	55	148	655	22	480	22	24	33
Different MSA/PMSA	5 708	603	170	226	5 025	1 834	2 456	351	149	38
Not in an MSA/PMSA	622	28	—	18	578	135	405	5	—	4
Abroad	433	6	4	—	416	243	109	32	4	—
JOURNEY TO WORK										
Workers 16 years and over	12 656	1 806	796	642	10 752	1 672	8 002	389	631	234
Car, truck, or van	10 296	1 676	723	614	8 529	847	6 732	319	558	234
Drive alone	8 761	1 507	640	566	7 177	735	5 553	304	480	229
Carpooled	1 535	169	83	48	1 352	112	1 179	15	78	5
Public transportation	905	30	30	—	875	207	565	59	30	—
Other means	1 345	94	37	28	1 244	586	638	11	37	—
Worked at home	110	6	6	—	104	32	67	—	6	—
Mean travel time to work (minutes)	18.5	20.3	19.7	18.6	18.2	15.9	18.2	24.5	18.3	27.7
Worked in MSA/PMSA of residence	11 777	1 612	733	587	10 096	1 553	7 552	370	593	209
Central city	9 619	1 147	563	395	8 424	1 441	6 239	266	460	166
Outside central city	2 158	465	170	192	1 672	112	1 313	104	133	43
Worked outside MSA/PMSA of residence	879	194	63	55	656	119	450	19	38	25
LABOR FORCE STATUS										
Persons 16 years and over	21 636	2 362	1 113	766	19 127	2 981	14 419	582	888	305
In labor force	15 275	2 040	944	685	13 124	1 963	9 957	442	731	282
Employed	13 060	1 876	839	645	11 086	1 702	8 285	402	659	249
Unemployed	2 151	159	105	35	1 979	249	1 631	40	72	33
Percent of civilian labor force	14.1	7.8	11.1	5.1	15.1	12.8	16.4	9.0	9.8	11.7
Females 16 years and over	11 778	1 206	630	381	10 500	1 816	7 870	290	503	167
Employed	6 758	911	448	314	5 800	1 044	4 181	188	340	137
Unemployed	1 111	66	44	10	1 038	146	846	13	37	7
With own children under 6 years	2 287	258	148	93	2 022	98	1 818	38	118	32
In labor force	1 451	201	115	71	1 243	55	1 089	31	85	30
With own children 6 to 17 years only	2 308	277	166	85	2 021	100	1 736	85	138	39
In labor force	1 865	251	147	85	1 604	72	1 369	65	119	32
Persons 16 to 19 years	3 104	252	111	59	2 828	1 088	1 617	56	90	27
Not enrolled in school	443	22	22	—	421	5	386	28	22	—
Unemployed or not in labor force	315	10	10	—	305	5	276	22	10	—
Not high school graduate	223	—	—	—	223	5	216	—	—	—
Employed	51	—	—	—	51	—	51	—	—	—
Unemployed	48	—	—	—	48	5	43	—	—	—
Not in labor force	124	—	—	—	124	—	122	—	—	—
WORK STATUS IN 1989										
Persons 16 years and over who worked in 1989	15 926	2 096	979	699	13 715	2 638	9 691	489	767	281
Usually worked 35 or more hours per week	11 381	1 705	772	620	9 584	1 181	7 356	332	616	216
50 to 52 weeks	7 349	1 239	546	489	6 047	493	4 898	236	424	167
DISABILITY										
Civilian noninstitutionalized persons 16 to 64 years	19 944	2 268	1 087	731	17 560	2 952	13 208	552	862	305
With a mobility or self-care limitation	1 621	143	94	16	1 472	33	1 361	21	67	39
With a mobility limitation	606	44	33	—	562	10	511	13	20	17
In labor force	188	39	28	—	149	10	139	—	15	17
With a self-care limitation	1 306	118	69	16	1 182	23	1 097	11	55	26
With a work disability	2 227	197	110	44	2 017	68	1 814	41	80	30
In labor force	969	151	70	44	811	57	689	19	40	30
Prevented from working	1 051	41	35	—	1 004	11	951	12	35	—
No work disability	17 717	2 071	977	687	15 543	2 884	11 394	511	782	275
In labor force	14 039	1 873	874	625	12 069	1 894	9 048	423	691	252
Civilian noninstitutionalized persons 65 years and over	1 294	69	26	30	1 194	7	1 101	9	26	—
With a mobility or self-care limitation	367	2	—	—	359	—	331	—	—	—
With a mobility limitation	246	2	—	—	238	—	219	—	—	—
With a self-care limitation	232	2	—	—	230	—	202	—	—	—

Table 22. Social and Labor Force Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Eaton County	Totals for split tracts/BNA's in Ingham County					
	Tract 202.02 (pt.)	Tract 12	Tract 17.02	Tract 29.01	Tract 44.01	Tract 51	Tract 53.04
<b>PLACE OF BIRTH</b>							
All persons .....	1 367	637	688	405	1 100	1 066	812
Native .....	1 367	637	688	398	1 082	1 057	802
Foreign born .....	—	—	—	7	18	9	10
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>							
Linguistically isolated households .....	7	—	—	—	—	—	—
Persons 5 years and over .....	1 225	559	660	343	1 100	956	670
Speak a language other than English .....	73	35	48	8	106	41	22
Do not speak English "very well" .....	14	29	20	—	49	17	11
In linguistically isolated households .....	17	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>							
Persons 3 years and over enrolled in school .....	536	205	303	188	1 096	396	301
Preprimary school .....	33	11	—	21	—	—	12
Public school .....	29	11	—	11	—	—	12
Elementary or high school .....	341	148	232	79	9	347	201
Public school .....	331	148	232	79	9	318	201
College .....	162	46	71	88	1 087	49	88
Public college .....	156	46	71	81	1 077	49	75
<b>EDUCATIONAL ATTAINMENT</b>							
Persons 25 years and over .....	690	295	382	235	64	512	352
Less than 9th grade .....	20	45	21	—	—	29	—
9th to 12th grade, no diploma .....	62	56	46	12	—	61	41
High school graduate (includes equivalency) .....	158	87	46	37	4	179	56
Some college, no degree .....	312	85	135	73	12	183	189
Associate degree .....	45	10	34	10	—	6	38
Bachelor's degree .....	64	12	55	60	35	21	14
Graduate or professional degree .....	29	—	45	43	13	33	14
Percent high school graduate or higher .....	88.1	65.8	82.5	94.9	100.0	82.4	88.4
Percent bachelor's degree or higher .....	13.5	4.1	26.2	43.8	75.0	10.5	8.0
<b>FERTILITY</b>							
Children ever born per 1,000 women 15 to 44 years .....	1 456	1 101	1 411	1 112	16	1 964	1 746
<b>RESIDENCE IN 1985</b>							
Persons 5 years and over .....	1 225	559	660	343	1 100	956	670
Same house .....	534	257	412	170	54	652	137
Different house in United States .....	687	302	248	173	1 035	304	517
Central city of this MSA/PMSA .....	514	249	156	104	10	213	332
Remainder of this MSA/PMSA .....	24	14	18	25	7	—	28
Different MSA/PMSA .....	149	39	69	40	962	80	137
Not in an MSA/PMSA .....	—	—	5	4	56	11	20
Abroad .....	4	—	—	—	11	—	16
<b>JOURNEY TO WORK</b>							
Workers 16 years and over .....	627	210	312	206	576	451	312
Car, truck, or van .....	554	129	312	202	88	403	264
Drive alone .....	476	120	269	167	81	321	205
Carpooled .....	78	9	43	35	7	82	59
Public transportation .....	30	69	—	4	94	3	29
Other means .....	37	12	—	—	383	26	19
Worked at home .....	6	—	—	—	11	19	—
Mean travel time to work (minutes) .....	18.3	28.3	13.8	15.5	14.2	14.3	21.4
Worked in MSA/PMSA of residence .....	589	195	296	186	544	451	287
Central city .....	456	175	258	177	544	357	223
Outside central city .....	133	20	38	9	—	94	64
Worked outside MSA/PMSA of residence .....	38	15	16	20	32	—	25
<b>LABOR FORCE STATUS</b>							
Persons 16 years and over .....	884	422	449	271	1 100	675	493
In labor force .....	727	271	340	213	725	536	380
Employed .....	655	229	316	206	588	489	307
Unemployed .....	72	42	24	7	125	47	63
Percent of civilian labor force .....	9.9	15.5	7.1	3.3	17.5	8.8	17.0
Females 16 years and over .....	499	184	228	147	672	395	286
Employed .....	336	91	138	103	407	255	184
Unemployed .....	37	4	11	7	71	26	50
With own children under 6 years .....	118	18	12	32	—	83	104
In labor force .....	85	6	12	32	—	59	85
With own children 6 to 17 years only .....	134	13	75	22	—	147	67
In labor force .....	115	4	60	22	—	123	54
Persons 16 to 19 years .....	90	48	27	7	609	114	54
Not enrolled in school .....	22	5	—	—	—	35	27
Unemployed or not in labor force .....	10	—	—	—	—	21	7
Not high school graduate .....	—	5	—	—	—	—	20
Employed .....	—	—	—	—	—	—	7
Unemployed .....	—	5	—	—	—	—	6
Not in labor force .....	—	—	—	—	—	—	7
<b>WORK STATUS IN 1989</b>							
Persons 16 years and over who worked in 1989 .....	763	294	346	239	1 061	514	383
Usually worked 35 or more hours per week .....	612	230	293	186	347	419	267
50 to 52 weeks .....	420	106	249	111	28	279	203
<b>DISABILITY</b>							
Civilian noninstitutionalized persons 16 to 64 years .....	858	399	400	236	1 088	636	476
With a mobility or self-care limitation .....	67	30	17	8	17	16	52
With a mobility limitation .....	20	14	17	8	10	16	19
In labor force .....	15	—	4	—	10	8	9
With a self-care limitation .....	55	30	11	—	7	8	48
With a work disability .....	80	107	21	8	30	91	45
In labor force .....	40	50	8	—	30	69	17
Prevented from working .....	35	57	13	8	—	22	28
No work disability .....	778	292	379	228	1 058	545	431
In labor force .....	687	221	322	213	683	467	353
Civilian noninstitutionalized persons 65 years and over .....	26	23	49	12	—	39	—
With a mobility or self-care limitation .....	—	18	8	—	—	11	—
With a mobility limitation .....	—	9	8	—	—	11	—
With a self-care limitation .....	—	18	—	—	—	—	—

Table 22. Social and Labor Force Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	East Lansing city, Ingham County			Lansing city (pt.), Ingham County							
	Tract 42	Tract 44.01 (pt.)	Tract 44.02	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8		
<b>PLACE OF BIRTH</b>											
All persons	508	1 096	576	678	1 065	899	596	627	607		
Native	495	1 078	337	667	1 042	899	590	627	592		
Foreign born	13	18	239	11	23	—	6	—	15		
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>											
Linguistically isolated households	—	—	36	—	—	—	6	—	—		
Persons 5 years and over	508	1 096	523	568	985	791	515	452	511		
Speak a language other than English	9	106	257	31	65	10	12	10	13		
Do not speak English "very well"	—	49	91	10	—	—	6	—	—		
In linguistically isolated households	—	—	63	—	—	—	6	—	—		
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>											
Persons 3 years and over enrolled in school	503	1 096	466	232	460	316	212	231	266		
Preprimary school	—	—	16	31	20	16	7	43	40		
Public school	—	—	16	23	9	5	7	—	40		
Elementary or high school	—	9	67	175	341	272	117	125	194		
Public school	—	9	36	175	341	263	110	125	184		
College	503	1 087	383	26	99	28	88	63	32		
Public college	486	1 077	370	26	82	21	46	63	17		
<b>EDUCATIONAL ATTAINMENT</b>											
Persons 25 years and over	4	60	238	321	586	473	282	282	231		
Less than 9th grade	—	—	—	27	49	50	16	66	8		
9th to 12th grade, no diploma	—	—	—	104	172	111	56	35	97		
High school graduate (includes equivalency)	—	—	4	83	112	190	70	64	54		
Some college, no degree	—	12	46	62	121	88	84	44	45		
Associate degree	—	—	—	37	30	9	24	55	5		
Bachelor's degree	—	35	95	8	71	17	26	18	7		
Graduate or professional degree	4	13	93	—	31	8	6	—	15		
Percent high school graduate or higher	100.0	100.0	100.0	59.2	62.3	66.0	74.5	64.2	54.5		
Percent bachelor's degree or higher	100.0	80.0	79.0	2.5	17.4	5.3	11.3	6.4	9.5		
<b>FERTILITY</b>											
Children ever born per 1,000 women 15 to 44 years	10	16	527	2 005	1 170	2 457	1 179	2 011	2 206		
<b>RESIDENCE IN 1985</b>											
Persons 5 years and over	508	1 096	523	568	985	791	515	452	511		
Same house	73	50	70	160	542	478	110	53	169		
Different house in United States	426	1 035	238	408	443	313	405	399	342		
Central city of this MSA/PMSEA	—	10	92	262	349	240	267	190	184		
Remainder of this MSA/PMSEA	—	7	—	—	—	16	—	49	—		
Different MSA/PMSEA	409	962	146	128	81	57	120	160	122		
Nat in an MSA/PMSEA	17	56	—	18	13	—	18	—	36		
Abroad	9	11	215	—	—	—	—	—	—		
<b>JOURNEY TO WORK</b>											
Workers 16 years and over	203	576	224	196	362	277	231	105	168		
Car, truck, or van	9	88	154	143	273	224	159	89	134		
Drove alone	—	81	134	118	215	194	131	89	102		
Carpooled	9	7	20	25	58	30	28	—	32		
Public transportation	27	94	55	13	14	16	21	—	21		
Other means	154	383	15	40	66	29	51	16	13		
Worked at home	13	11	—	—	9	8	—	—	—		
Mean travel time to work (minutes)	9.5	14.2	15.6	18.3	14.6	11.8	13.5	10.1	20.2		
Worked in MSA/PMSEA of residence	203	544	208	187	352	270	223	105	158		
Central city	194	544	201	120	341	220	199	93	138		
Outside central city	9	—	7	67	11	50	24	12	20		
Worked outside MSA/PMSEA of residence	—	32	16	9	10	7	8	—	10		
<b>LABOR FORCE STATUS</b>											
Persons 16 years and over	503	1 096	442	419	690	556	411	379	318		
In labor force	274	725	238	303	459	291	291	219	201		
Employed	203	588	231	210	349	277	238	87	168		
Unemployed	71	125	7	93	97	70	53	114	33		
Percent of civilian labor force	25.9	17.5	2.9	30.7	21.7	20.2	18.2	56.7	16.4		
Females 16 years and over	404	672	264	239	390	278	235	174	176		
Employed	176	407	132	102	196	91	116	46	76		
Unemployed	48	71	—	67	32	33	31	36	14		
With own children under 6 years	—	—	50	87	78	110	67	88	68		
In labor force	—	—	7	43	49	61	22	35	27		
With own children 6 to 17 years only	4	—	—	84	65	47	27	16	40		
In labor force	4	—	—	84	65	21	16	5	30		
Persons 16 to 19 years	344	609	36	52	89	64	39	52	55		
Nat enrolled in school	—	—	—	18	13	22	18	—	6		
Unemployed or nat in labor force	—	—	—	18	13	15	18	—	6		
Nat high school graduate	—	—	—	18	—	12	18	—	6		
Employed	—	—	—	—	—	7	—	—	—		
Unemployed	—	—	—	18	—	—	—	—	—		
Nat in labor force	—	—	—	—	—	5	18	—	6		
<b>WORK STATUS IN 1989</b>											
Persons 16 years and over who worked in 1989	467	1 061	282	267	406	313	279	146	231		
Usually worked 35 or more hours per week	143	347	73	193	316	244	196	110	161		
50 to 52 weeks	4	28	35	115	194	121	91	64	114		
<b>DISABILITY</b>											
Civilian noninstitutionalized persons 16 to 64 years	503	1 084	442	392	616	494	401	361	310		
With a mobility or self-care limitation	—	17	10	8	81	71	24	57	19		
With a mobility limitation	—	10	—	8	34	30	6	51	—		
In labor force	—	10	—	—	11	8	—	—	—		
With a self-care limitation	—	7	10	—	58	64	24	6	19		
With a work disability	9	30	—	23	106	107	59	63	26		
In labor force	9	30	—	8	45	51	24	12	11		
Prevented from working	—	—	—	15	61	49	31	51	15		
No work disability	494	1 054	442	369	510	387	342	298	284		
In labor force	265	683	238	295	394	286	263	189	190		
Civilian noninstitutionalized persons 65 years and over	—	—	—	27	61	62	10	—	8		
With a mobility or self-care limitation	—	—	—	—	27	4	3	—	—		
With a mobility limitation	—	—	—	—	18	4	—	—	—		
With a self-care limitation	—	—	—	—	9	4	3	—	—		

Table 22. Social and Labor Force Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.								
	Tract 12 (pt.)	Tract 15	Tract 16	Tract 17.02 (pt.)	Tract 20	Tract 21	Tract 29.01 (pt.)	Tract 29.02	Tract 33.01
<b>PLACE OF BIRTH</b>									
<b>All persons</b>	596	1 674	983	688	774	524	405	439	596
Native	596	1 655	954	688	774	516	398	423	596
Foreign born	—	19	29	—	—	8	7	16	—
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	—	—	6	—	—	—	—	10	—
<b>Persons 5 years and over</b>	518	1 489	936	660	665	461	343	390	554
Speak a language other than English	35	75	14	48	6	20	8	22	11
Do not speak English "very well"	29	15	6	20	—	5	—	16	—
In linguistically isolated households	—	—	6	—	—	—	—	10	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
<b>Persons 3 years and over enrolled in school</b>	205	399	296	303	274	200	188	139	215
Preprimary school	11	—	10	—	20	11	21	—	9
Public school	11	—	—	—	8	11	11	—	9
Elementary or high school	148	350	248	232	233	137	79	12	179
Public school	148	350	220	232	228	137	79	12	170
College	46	49	38	71	21	52	88	127	27
Public college	46	49	27	71	13	46	81	127	27
<b>EDUCATIONAL ATTAINMENT</b>									
<b>Persons 25 years and over</b>	254	943	654	382	328	252	235	211	300
Less than 9th grade	36	243	71	21	16	25	—	11	27
9th to 12th grade, no diploma	47	330	180	46	83	32	12	—	60
High school graduate (includes equivalency)	64	108	74	46	83	82	37	12	97
Some college, no degree	85	190	195	135	119	45	73	74	63
Associate degree	10	53	44	34	16	40	10	19	17
Bachelor's degree	12	19	42	55	11	23	60	49	16
Graduate or professional degree	—	—	48	45	—	5	43	46	20
Percent high school graduate or higher	67.3	39.2	61.6	82.5	69.8	77.4	94.9	94.8	71.0
Percent bachelor's degree or higher	4.7	2.0	13.8	26.2	3.4	11.1	43.8	45.0	12.0
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 44 years	1 241	2 095	1 788	1 411	1 624	1 898	1 112	233	1 750
<b>RESIDENCE IN 1985</b>									
<b>Persons 5 years and over</b>	518	1 489	936	660	665	461	343	390	554
Same house	239	719	671	412	225	198	170	—	168
Different house in United States	279	756	265	248	425	263	173	384	386
Central city of this MSA/PMSA	240	533	215	156	304	193	104	133	309
Remainder of this MSA/PMSA	—	11	—	18	—	—	25	15	—
Different MSA/PMSA	39	154	50	69	57	64	40	225	66
Not in an MSA/PMSA	—	58	—	5	46	6	4	11	11
Abroad	—	14	—	—	15	—	—	6	—
<b>JOURNEY TO WORK</b>									
<b>Workers 16 years and over</b>	201	467	368	312	233	210	206	336	157
Car, truck, or van	120	306	317	312	160	195	202	336	131
Drove alone	111	207	250	269	115	140	167	293	98
Carpooled	9	99	67	43	45	55	35	43	33
Public transportation	69	63	9	—	19	10	4	—	26
Other means	12	98	36	—	51	5	—	—	—
Worked at home	—	—	6	—	3	—	—	—	—
Mean travel time to work (minutes)	28.5	20.1	17.1	13.8	23.7	17.3	15.5	18.9	25.2
Worked in MSA/PMSA of residence	186	445	354	296	226	188	186	288	138
Central city	166	375	321	258	185	117	177	232	121
Outside central city	20	70	33	38	41	71	9	56	17
Worked outside MSA/PMSA of residence	15	22	14	16	7	22	20	48	19
<b>LABOR FORCE STATUS</b>									
<b>Persons 16 years and over</b>	381	1 197	743	449	478	354	271	378	376
In labor force	262	610	442	340	310	236	213	373	243
Employed	220	484	393	316	245	219	206	345	162
Unemployed	42	126	49	24	65	17	7	28	81
Percent of civilian labor force	16.0	20.7	11.1	7.1	21.0	7.2	3.3	7.5	33.3
<b>Females 16 years and over</b>	152	694	389	228	238	193	147	198	214
Employed	82	243	192	138	112	114	103	187	81
Unemployed	4	78	29	11	49	11	7	11	60
With own children under 6 years	18	114	42	12	79	35	32	30	43
In labor force	6	78	34	12	47	35	32	30	19
With own children 6 to 17 years only	13	128	66	75	32	33	22	—	67
In labor force	4	89	49	60	26	8	22	—	51
<b>Persons 16 to 19 years</b>	48	115	67	27	65	61	7	11	51
Not enrolled in school	5	26	9	—	20	19	—	—	27
Unemployed or not in labor force	5	26	—	—	7	—	—	—	16
Not high school graduate	5	9	—	—	13	9	—	—	16
Employed	—	—	—	—	13	9	—	—	—
Unemployed	5	—	—	—	—	—	—	—	—
Not in labor force	—	9	—	—	—	—	—	—	16
<b>WORK STATUS IN 1989</b>									
<b>Persons 16 years and over who worked in 1989</b>	271	509	448	346	315	234	239	378	204
Usually worked 35 or more hours per week	207	351	371	293	213	179	186	272	169
50 to 52 weeks	97	192	243	249	144	120	111	214	122
<b>DISABILITY</b>									
<b>Civilian noninstitutionalized persons 16 to 64 years</b>	376	968	588	400	471	331	236	378	331
With a mobility or self-care limitation	16	158	57	17	40	34	8	—	29
With a mobility limitation	—	23	33	17	7	12	8	—	29
In labor force	—	5	—	4	—	5	—	—	10
With a self-care limitation	16	144	48	11	40	34	—	—	10
With a work disability	93	202	103	21	82	70	8	—	76
In labor force	50	55	22	8	25	18	—	—	36
Prevented from working	43	147	51	39	32	19	8	—	40
No work disability	283	766	485	379	389	261	228	378	255
In labor force	212	523	380	322	285	218	213	373	198
<b>Civilian noninstitutionalized persons 65 years and over</b>	5	229	155	49	7	23	12	—	34
With a mobility or self-care limitation	—	85	53	8	7	9	—	—	9
With a mobility limitation	—	58	8	8	7	4	—	—	9
With a self-care limitation	—	50	45	—	—	5	—	—	9

Table 22. Social and Labor Force Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.							
	Tract 36.01	Tract 36.02	Tract 37	Tract 51 (pt.)	Tract 52.01	Tract 53.03	Tract 53.04 (pt.)	Tract 65
<b>PLACE OF BIRTH</b>								
All persons	1 892	1 269	925	1 066	661	467	812	412
Native	1 884	1 269	918	1 057	661	467	802	402
Foreign born	8	—	7	9	—	—	10	10
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>								
Linguistically isolated households	—	—	—	—	—	—	—	—
Persons 5 years and over	1 715	1 096	793	956	591	432	670	361
Speak a language other than English	43	37	28	41	17	12	22	4
Do not speak English "very well"	22	10	—	17	—	—	11	—
In linguistically isolated households	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>								
Persons 3 years and over enrolled in school	670	419	221	396	255	173	301	213
Preprimary school	27	17	16	—	22	10	12	18
Public school	27	6	6	—	22	10	12	18
Elementary or high school	520	314	163	347	192	127	201	110
Public school	514	314	156	318	182	101	201	110
College	123	88	42	49	41	36	88	85
Public college	123	81	42	49	41	36	75	73
<b>EDUCATIONAL ATTAINMENT</b>								
Persons 25 years and over	963	539	504	512	347	259	352	174
Less than 9th grade	43	93	40	29	11	9	—	6
9th to 12th grade, no diploma	157	118	80	61	50	19	41	56
High school graduate (includes equivalency)	271	109	147	179	60	23	56	37
Some college, no degree	279	149	132	183	148	98	189	50
Associate degree	71	36	43	6	48	22	38	25
Bachelor's degree	91	20	21	21	30	66	14	—
Graduate or professional degree	51	14	41	33	—	22	14	—
Percent high school graduate or higher	79.2	60.9	76.2	82.4	82.4	89.2	88.4	64.4
Percent bachelor's degree or higher	14.7	6.3	12.3	10.5	8.6	34.0	8.0	—
<b>FERTILITY</b>								
Children ever born per 1,000 women 15 to 44 years	1 566	1 802	1 245	1 964	1 434	1 762	1 746	1 268
<b>RESIDENCE IN 1985</b>								
Persons 5 years and over	1 715	1 096	793	956	591	432	670	361
Same house	904	527	296	652	258	151	137	54
Different house in United States	811	562	497	304	333	281	517	297
Central city of this MSA/PMSA	636	346	239	213	272	227	332	227
Remainder of this MSA/PMSA	101	17	84	—	5	12	28	36
Different MSA/PMSA	20	199	164	80	36	33	137	21
Not in an MSA/PMSA	54	—	10	11	20	9	20	13
Abroad	—	7	—	—	—	—	16	10
<b>JOURNEY TO WORK</b>								
Workers 16 years and over	809	333	316	451	266	239	312	150
Car, truck, or van	746	273	263	403	216	239	264	84
Drive alone	659	199	227	321	192	185	205	60
Carpooled	87	74	36	82	24	54	59	24
Public transportation	30	51	27	3	27	—	40	40
Other means	13	9	26	26	14	—	19	26
Worked at home	19	—	19	—	9	—	—	—
Mean travel time to work (minutes)	19.2	21.0	17.5	14.3	18.0	18.1	21.4	22.5
Worked in MSA/PMSA of residence	737	333	291	451	266	220	287	144
Central city	611	258	235	357	228	185	223	101
Outside central city	126	75	56	94	38	35	64	43
Worked outside MSA/PMSA of residence	72	—	25	—	—	19	25	6
<b>LABOR FORCE STATUS</b>								
Persons 16 years and over	1 267	762	638	675	424	299	493	238
In labor force	1 022	438	402	536	307	263	380	159
Employed	834	350	360	489	266	251	307	150
Unemployed	188	88	42	47	41	12	63	9
Percent of civilian labor force	18.4	20.1	10.4	8.8	13.4	4.6	17.0	5.7
Females 16 years and over	639	453	369	395	259	166	286	121
Employed	386	239	200	255	148	127	184	69
Unemployed	97	45	9	26	31	12	50	9
With own children under 6 years	153	110	90	83	44	33	104	29
In labor force	106	54	59	59	20	33	65	5
With own children 6 to 17 years only	170	130	62	147	76	50	67	22
In labor force	155	100	41	123	64	41	54	16
Persons 16 to 19 years	170	77	79	114	49	12	54	—
Not enrolled in school	43	47	22	35	—	—	27	—
Unemployed or not in labor force	36	47	7	21	—	—	20	—
Not high school graduate	27	37	7	—	—	—	20	—
Employed	7	—	—	—	—	—	7	—
Unemployed	—	14	—	—	—	—	6	—
Not in labor force	20	23	7	—	—	—	7	—
<b>WORK STATUS IN 1989</b>								
Persons 16 years and over who worked in 1989	1 007	438	434	514	300	272	383	199
Usually worked 35 or more hours per week	799	294	323	419	225	241	267	128
50 to 52 weeks	612	194	188	279	152	174	203	69
<b>DISABILITY</b>								
Civilian noninstitutionalized persons 16 to 64 years	1 198	699	561	636	398	290	476	238
With a mobility or self-care limitation	227	63	124	16	10	21	52	10
With a mobility limitation	8	37	31	16	5	9	19	3
In labor force	—	—	14	8	—	—	9	—
With a self-care limitation	227	42	93	8	5	21	48	7
With a work disability	96	142	83	91	46	9	45	37
In labor force	75	32	43	69	16	—	17	6
Prevented from working	14	100	28	22	23	9	28	24
No work disability	1 102	557	478	545	352	281	431	201
In labor force	935	391	359	467	265	263	353	153
Civilian noninstitutionalized persons 65 years and over	69	63	49	39	26	9	—	—
With a mobility or self-care limitation	49	11	18	11	—	—	—	—
With a mobility limitation	43	11	18	11	—	—	—	—
With a self-care limitation	42	11	—	—	—	—	—	—

Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing—East Lansing, MI MSA	Eaton County			Ingham County				Totals for split tracts/BNA's in Eaton County	
		Total	Lansing city (pt.)	Waverly COP	Total	East Lansing city	Lansing city (pt.)	Okemos COP	Tract 202.02	Tract 214
OCCUPATION										
Employed persons 16 years and over	13 060	1 876	839	645	11 086	1 702	8 285	402	659	249
Executive, administrative, and managerial occupations	1 399	188	65	100	1 204	167	803	107	63	15
Professional specialty occupations	1 633	285	70	117	1 348	346	839	46	41	49
Technicians and related support occupations	459	102	63	39	350	85	222	—	30	33
Sales occupations	1 071	151	102	20	903	163	654	47	82	29
Administrative support occupations, including clerical	3 039	394	190	155	2 635	535	1 854	90	154	49
Private household occupations	16	—	—	—	16	—	12	—	—	—
Protective service occupations	542	89	33	19	437	12	370	34	23	15
Service occupations, except protective and household	2 133	216	124	39	1 903	350	1 450	27	97	27
Farming, forestry, and fishing occupations	58	—	—	—	56	6	47	—	—	—
Precision production, craft, and repair occupations	690	198	60	74	490	9	421	12	54	6
Machine operators, assemblers, and inspectors	1 101	151	97	37	929	8	864	14	86	20
Transportation and material moving occupations	339	10	—	10	329	—	313	7	—	—
Handlers, equipment cleaners, helpers, and laborers	580	92	35	35	486	21	436	18	29	6
INCOME IN 1989										
Households	10 532	1 288	625	455	9 186	727	7 633	274	483	165
Less than \$5,000	1 523	44	34	—	1 473	145	1 246	21	34	—
\$5,000 to \$9,999	1 566	51	37	6	1 509	131	1 318	18	27	10
\$10,000 to \$14,999	774	66	66	—	708	67	589	20	45	21
\$15,000 to \$24,999	1 501	176	89	51	1 323	84	1 095	57	80	9
\$25,000 to \$34,999	1 405	227	97	128	1 169	59	927	24	57	40
\$35,000 to \$49,999	1 687	262	119	94	1 416	76	1 216	36	77	42
\$50,000 to \$74,999	1 364	281	119	88	1 064	63	892	46	95	37
\$75,000 to \$99,999	519	122	33	67	390	53	291	30	37	6
\$100,000 or more	193	59	31	21	134	49	59	22	31	—
Median (dollars)	24 277	39 293	31 776	40 817	21 630	16 464	20 900	34 250	34 250	35 694
Mean (dollars)	29 832	43 729	38 711	48 585	27 792	31 015	26 579	47 447	40 585	37 652
Families	7 009	883	463	288	6 074	307	5 355	168	387	99
Median income (dollars)	28 624	45 077	38 942	46 711	26 019	36 736	23 768	55 823	35 625	43 984
Per capita income (dollars)	10 281	16 702	13 772	19 646	9 489	7 983	9 307	16 421	13 837	16 399
INCOME TYPE IN 1989										
Households	10 532	1 288	625	455	9 186	727	7 633	274	483	165
With earnings	8 473	1 210	566	455	7 217	638	5 813	262	431	158
Mean earnings (dollars)	33 349	44 361	40 557	46 370	31 385	34 231	30 477	46 180	42 857	38 388
With Social Security income	1 301	91	44	29	1 195	7	1 099	16	37	7
Mean Social Security income (dollars)	6 919	7 346	4 626	10 211	6 885	8 556	6 725	10 075	4 952	2 900
With public assistance income	2 139	59	57	—	2 068	6	2 004	30	57	—
Mean public assistance income (dollars)	4 224	4 257	4 350	—	4 240	4 746	4 274	3 161	4 350	—
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE										
Families (dollars)	33 369	46 516	40 055	52 635	31 322	45 792	29 021	63 842	39 293	50 095
With own children under 18 years (dollars)	30 929	43 735	38 029	49 680	29 130	43 999	26 394	62 618	37 748	43 022
Married-couple families (dollars)	48 178	58 490	55 848	62 235	46 076	57 975	43 230	79 375	58 097	53 784
With own children under 18 years (dollars)	49 382	57 521	54 906	58 336	47 805	55 945	44 805	75 125	58 684	46 019
Female householder, no husband present (dollars)	17 214	23 337	20 798	26 297	16 651	25 244	15 786	15 726	20 369	35 523
With own children under 18 years (dollars)	14 984	21 301	16 704	28 038	14 425	22 620	13 498	17 766	16 855	32 318
POVERTY STATUS IN 1989										
All Income Levels In 1989										
Families	7 009	883	463	288	6 074	307	5 355	168	387	99
Householder worked in 1989	5 223	800	409	268	4 377	253	3 747	152	333	99
With related children under 18 years	5 056	615	361	214	4 416	216	3 885	133	303	64
With related children under 5 years	2 436	251	150	88	2 178	99	1 955	48	121	31
Married-couple families	3 474	556	246	203	2 872	197	2 404	127	186	79
Householder worked in 1989	2 912	525	236	191	2 341	165	1 928	118	176	79
With related children under 18 years	2 239	356	188	138	1 858	144	1 505	104	140	50
With related children under 5 years	1 067	164	84	67	896	75	710	41	60	26
Female householder, no husband present	3 100	270	188	74	2 824	103	2 591	41	172	20
Householder worked in 1989	1 981	223	149	66	1 758	81	1 554	34	133	20
With related children under 18 years	2 543	233	160	65	2 310	65	2 139	29	150	14
With related children under 5 years	1 247	79	58	21	1 168	24	1 131	7	53	5
Unrelated individuals for whom poverty status is determined	5 358	561	214	204	4 780	715	3 439	217	140	94
Nonfamily householder	3 523	405	162	167	3 112	420	2 278	106	96	66
65 years and over	465	11	5	6	454	—	411	—	5	—
Persons for whom poverty status is determined	29 039	3 224	1 691	1 056	25 626	1 765	21 745	778	1 367	422
Persons under 18 years	10 474	1 035	630	328	9 386	445	8 255	237	516	132
Related children under 18 years	10 395	1 026	630	319	9 316	445	8 188	237	516	132
Related children 5 to 17 years	7 240	732	447	220	6 462	333	5 605	189	379	84
Persons 65 years and over	1 294	69	26	30	1 194	7	1 101	9	26	—
Income In 1989 Below Poverty Level										
Families	1 933	77	77	—	1 848	46	1 777	11	77	—
Percent below poverty level	27.6	8.7	16.6	—	30.4	15.0	33.2	6.5	19.9	—
Householder worked in 1989	802	38	38	—	762	24	720	4	38	—
With related children under 18 years	1 708	77	77	—	1 629	37	1 571	7	77	—
With related children under 5 years	1 058	38	38	—	1 020	24	983	7	38	—
Married-couple families	325	12	12	—	311	33	278	—	12	—
Householder worked in 1989	145	12	12	—	131	17	114	—	12	—
With related children under 18 years	250	12	12	—	236	24	212	—	12	—
With related children under 5 years	163	6	6	—	157	24	133	—	6	—
Female householder, no husband present	1 504	65	65	—	1 433	6	1 402	11	65	—
Householder worked in 1989	600	26	26	—	574	—	556	4	26	—
With related children under 18 years	1 389	65	65	—	1 324	6	1 297	7	65	—
With related children under 5 years	851	32	32	—	819	—	806	7	32	—
Unrelated individuals	2 018	65	22	20	1 942	350	1 330	125	5	17
Nonfamily householder	1 203	40	22	—	1 157	230	797	54	5	17
65 years and over	260	5	5	—	255	—	233	—	5	—
Persons	8 852	339	296	20	8 475	550	7 587	155	279	17
Percent below poverty level	30.5	10.5	17.5	1.9	33.1	31.2	34.9	19.9	20.4	4.0
Persons under 18 years	4 072	170	161	9	3 898	111	3 738	14	161	—
Related children under 18 years	4 000	161	161	—	3 835	111	3 678	14	161	—
Related children 5 to 17 years	2 587	104	104	—	2 479	83	2 369	7	104	—
Persons 65 years and over	416	5	5	—	396	—	374	—	5	—
Ratio of income in 1989 to poverty level:										
Persons below 50 percent of poverty level	4 636	167	134	14	4 458	358	3 891	108	127	7
Persons below 125 percent of poverty level	10 021	441	360	31	9 536	682	8 481	179	335	52

Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Eaton County	Totals for split tracts/BNA's in Ingham County					
	Tract 202.02 (pt.)	Tract 12	Tract 17.02	Tract 29.01	Tract 44.01	Tract 51	Tract 53.04
<b>OCCUPATION</b>							
Employed persons 16 years and over.....	655	229	316	206	588	489	307
Executive, administrative, and managerial occupations.....	59	—	66	14	24	50	7
Professional specialty occupations.....	41	12	64	63	99	16	21
Technicians and related support occupations.....	30	4	8	11	11	—	13
Sales occupations.....	82	36	18	36	53	41	15
Administrative support occupations, including clerical.....	154	52	57	30	244	115	89
Private household occupations.....	—	—	—	—	—	—	—
Protective service occupations.....	23	9	16	10	12	21	29
Service occupations, except protective and household.....	97	26	20	9	135	85	45
Farming, forestry, and fishing occupations.....	—	—	9	—	—	7	—
Precision production, craft, and repair occupations.....	54	8	8	5	—	46	28
Machine operators, assemblers, and inspectors.....	86	44	43	17	—	77	41
Transportation and material moving occupations.....	—	11	7	11	—	9	10
Handlers, equipment cleaners, helpers, and laborers.....	29	27	—	—	10	22	9
<b>INCOME IN 1989</b>							
Households.....	479	212	217	168	4	284	272
Less than \$5,000.....	34	17	8	12	—	36	45
\$5,000 to \$9,999.....	27	46	9	28	—	37	25
\$10,000 to \$14,999.....	45	11	15	10	—	8	15
\$15,000 to \$24,999.....	80	35	13	17	4	25	39
\$25,000 to \$34,999.....	57	47	46	5	—	16	65
\$35,000 to \$49,999.....	77	38	25	52	—	61	51
\$50,000 to \$74,999.....	95	18	45	26	—	62	28
\$75,000 to \$99,999.....	33	—	56	18	—	29	4
\$100,000 or more.....	31	—	—	—	—	10	—
Median (dollars).....	33 250	24 643	41 406	38 958	16 250	37 381	26 364
Mean (dollars).....	40 289	24 779	47 502	37 192	15 600	38 273	26 458
Families.....	383	158	163	95	—	254	208
Median income (dollars).....	35 125	20 603	52 264	36 250	—	38 235	27 561
Per capita income (dollars).....	13 706	7 471	14 517	14 607	3 489	10 980	8 935
<b>INCOME TYPE IN 1989</b>							
Households.....	479	212	217	168	4	284	272
With earnings.....	427	180	194	149	—	233	217
Mean earnings (dollars).....	42 603	23 879	48 782	38 047	—	43 244	30 766
With Social Security income.....	37	40	40	12	4	11	5
Mean Social Security income (dollars).....	4 952	7 890	4 984	9 539	7 200	5 768	9 420
With public assistance income.....	57	68	9	15	—	84	77
Mean public assistance income (dollars).....	4 350	4 646	13 986	5 446	—	4 316	2 321
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>							
Families (dollars).....	38 910	20 721	53 195	39 527	—	39 422	25 667
With own children under 18 years (dollars).....	37 170	16 759	53 651	38 052	—	39 591	21 675
Married-couple families (dollars).....	58 097	25 111	58 845	68 648	—	51 266	35 696
With own children under 18 years (dollars).....	58 684	17 269	59 450	81 900	—	54 346	29 248
Female householder, no husband present (dollars).....	19 045	12 590	24 735	18 349	—	16 170	19 315
With own children under 18 years (dollars).....	14 867	5 858	30 147	18 801	—	15 755	19 223
<b>POVERTY STATUS IN 1989</b>							
<b>All Income Levels In 1989</b>							
Families.....	383	158	163	95	—	254	208
Householder worked in 1989.....	329	98	140	79	—	207	160
With related children under 18 years.....	299	81	96	64	—	191	174
With related children under 5 years.....	121	48	18	36	—	80	107
Married-couple families.....	186	70	136	40	—	151	86
Householder worked in 1989.....	176	30	121	36	—	133	76
With related children under 18 years.....	140	13	77	18	—	118	52
With related children under 5 years.....	60	9	18	13	—	55	23
Female householder, no husband present.....	168	46	27	55	—	95	112
Householder worked in 1989.....	129	37	19	43	—	66	79
With related children under 18 years.....	146	26	19	46	—	73	112
With related children under 5 years.....	53	18	—	23	—	25	74
Unrelated individuals for whom poverty status is determined.....	140	113	62	101	4	58	97
Nonfamily householder.....	96	54	54	73	4	30	64
65 years and over.....	5	—	8	8	—	7	—
Persons for whom poverty status is determined.....	1 358	615	688	382	4	1 066	801
Persons under 18 years.....	511	211	266	141	—	456	355
Related children under 18 years.....	511	211	266	141	—	456	355
Related children 5 to 17 years.....	374	147	238	79	—	346	217
Persons 65 years and over.....	26	23	49	12	—	39	—
<b>Income In 1989 Below Poverty Level</b>							
Families.....	77	52	—	27	—	77	59
Percent below poverty level.....	20.1	32.9	—	28.4	—	30.3	28.4
Householder worked in 1989.....	38	17	—	15	—	30	21
With related children under 18 years.....	77	41	—	22	—	55	59
With related children under 5 years.....	38	29	—	14	—	32	49
Married-couple families.....	12	15	—	—	—	18	9
Householder worked in 1989.....	12	—	—	—	—	—	4
With related children under 18 years.....	12	4	—	—	—	7	9
With related children under 5 years.....	6	—	—	—	—	7	9
Female householder, no husband present.....	65	26	—	27	—	59	45
Householder worked in 1989.....	26	17	—	15	—	30	12
With related children under 18 years.....	65	26	—	22	—	48	45
With related children under 5 years.....	32	18	—	14	—	25	35
Unrelated individuals.....	5	39	17	18	—	10	16
Nonfamily householder.....	5	27	17	5	—	6	12
65 years and over.....	5	—	8	—	—	—	—
Persons.....	279	263	24	116	—	238	218
Percent below poverty level.....	20.5	42.8	3.5	30.4	—	22.3	27.2
Persons under 18 years.....	161	149	7	66	—	137	132
Related children under 18 years.....	161	149	7	66	—	137	132
Related children 5 to 17 years.....	104	105	7	45	—	89	66
Persons 65 years and over.....	5	—	8	—	—	11	—
<b>Ratio of Income in 1989 to poverty level:</b>							
Persons below 50 percent of poverty level.....	127	118	7	56	—	142	116
Persons below 125 percent of poverty level.....	335	281	24	139	—	245	237

Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	East Lansing city, Ingham County			Lansing city (pt.), Ingham County					
	Tract 42	Tract 44.01 (pt.)	Tract 44.02	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8
<b>OCCUPATION</b>									
Employed persons 16 years and over	203	588	231	210	349	277	238	87	168
Executive, administrative, and managerial occupations	20	24	20	7	29	16	31	—	27
Professional specialty occupations	25	99	38	19	48	—	—	—	7
Technicians and related support occupations	—	11	23	—	10	7	19	—	5
Sales occupations	18	53	9	28	7	11	20	19	24
Administrative support occupations, including clerical	87	244	70	31	67	39	92	—	15
Private household occupations	—	—	—	—	—	—	—	—	—
Protective service occupations	—	12	—	17	35	7	—	12	—
Service occupations, except protective and household	53	135	60	39	106	57	19	25	39
Farming, forestry, and fishing occupations	—	—	—	7	—	—	—	—	7
Precision production, craft, and repair occupations	—	—	—	9	20	9	28	—	7
Machine operators, assemblers, and inspectors	—	—	—	26	17	35	21	16	30
Transportation and material moving occupations	—	—	—	6	—	46	8	—	—
Handlers, equipment cleaners, helpers, and laborers	—	10	11	11	10	50	—	15	7
<b>INCOME IN 1989</b>									
Households	4	—	287	253	379	271	272	162	171
Less than \$5,000	—	—	101	57	45	34	49	55	52
\$5,000 to \$9,999	—	—	89	39	98	62	67	56	18
\$10,000 to \$14,999	—	—	42	19	24	36	40	5	20
\$15,000 to \$24,999	4	—	29	65	45	33	65	—	7
\$25,000 to \$34,999	—	—	12	35	25	23	19	16	12
\$35,000 to \$49,999	—	—	14	30	61	40	26	30	45
\$50,000 to \$74,999	—	—	—	8	55	30	6	—	17
\$75,000 to \$99,999	—	—	—	—	26	13	—	—	—
\$100,000 or more	—	—	—	—	—	—	—	—	—
Median (dollars)	21 250	—	6 591	15 777	20 446	15 673	11 351	6 487	13 750
Mean (dollars)	22 000	—	9 505	17 389	29 045	24 970	16 395	13 928	22 663
Families	4	—	65	213	273	226	142	141	137
Median income (dollars)	21 250	—	7 134	13 958	33 646	15 769	10 109	6 307	10 795
Per capita income (dollars)	2 651	3 445	4 450	6 430	10 270	7 030	7 909	4 402	6 641
<b>INCOME TYPE IN 1989</b>									
Households	4	—	287	253	379	271	272	162	171
With earnings	4	—	217	193	246	199	199	67	142
Mean earnings (dollars)	22 000	—	10 776	17 014	37 604	26 629	16 935	28 312	24 775
With Social Security income	—	—	—	35	94	47	40	—	11
Mean Social Security income (dollars)	—	—	—	7 607	7 219	6 850	5 216	—	3 364
With public assistance income	—	—	—	88	103	93	102	72	68
Mean public assistance income (dollars)	—	—	—	5 360	3 406	5 973	4 657	4 575	4 279
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars)	22 000	—	16 757	17 763	36 077	26 813	13 534	12 088	20 448
With own children under 18 years (dollars)	22 000	—	15 155	16 060	38 541	22 633	10 487	14 810	16 660
Married-couple families (dollars)	—	—	19 884	27 923	49 080	38 974	25 606	40 000	37 610
With own children under 18 years (dollars)	—	—	18 513	30 762	53 641	36 155	26 800	40 000	34 510
Female householder, no husband present (dollars)	22 000	—	8 640	10 748	19 111	9 088	9 337	8 003	9 713
With own children under 18 years (dollars)	22 000	—	8 640	8 642	13 809	6 704	8 605	9 772	9 116
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels In 1989</b>									
Families	4	—	65	213	273	226	142	141	137
Householder worked in 1989	4	—	40	133	175	139	71	55	97
With related children under 18 years	4	—	54	176	198	166	117	108	118
With related children under 5 years	—	—	38	94	76	95	61	92	71
Married-couple families	—	—	49	87	146	126	31	18	56
Householder worked in 1989	—	—	33	70	116	82	18	18	47
With related children under 18 years	—	—	38	65	101	77	12	18	44
With related children under 5 years	—	—	38	32	35	49	—	18	24
Female householder, no husband present	4	—	9	126	93	83	100	123	69
Householder worked in 1989	4	—	—	63	40	49	42	37	50
With related children under 18 years	4	—	9	111	72	72	94	90	62
With related children under 5 years	—	—	—	62	35	42	50	74	41
Unrelated individuals for whom poverty status is determined	—	—	309	65	138	78	212	73	67
Nonfamily householder	—	—	222	40	106	45	130	21	34
65 years and over	—	—	—	—	32	18	10	—	—
Persons for whom poverty status is determined	9	—	576	678	1 065	899	596	617	581
Persons under 18 years	5	—	142	287	430	386	191	238	305
Related children under 18 years	5	—	142	287	419	386	191	238	298
Related children 5 to 17 years	5	—	89	177	339	278	110	63	209
Persons 65 years and over	—	—	—	27	61	62	10	—	8
<b>Income In 1989 Below Poverty Level</b>									
Families	—	—	34	101	70	95	62	97	76
Percent below poverty level	—	—	52.3	47.4	25.6	42.0	43.7	68.8	55.5
Householder worked in 1989	—	—	18	42	—	43	16	16	36
With related children under 18 years	—	—	31	101	58	91	62	64	76
With related children under 5 years	—	—	24	72	28	52	44	53	54
Married-couple families	—	—	27	25	11	31	—	—	16
Householder worked in 1989	—	—	11	16	—	10	—	—	7
With related children under 18 years	—	—	24	25	11	27	—	—	16
With related children under 5 years	—	—	24	25	11	23	—	—	7
Female householder, no husband present	—	—	76	53	59	57	97	48	48
Householder worked in 1989	—	—	—	26	—	33	11	16	29
With related children under 18 years	—	—	—	76	41	59	57	64	48
With related children under 5 years	—	—	—	47	11	29	39	53	41
Unrelated individuals	—	—	205	24	98	28	58	32	33
Nonfamily householder	—	—	170	10	76	15	21	9	10
65 years and over	—	—	—	—	32	3	4	—	—
Persons	—	—	381	333	367	407	252	400	301
Percent below poverty level	—	—	66.1	49.1	34.5	45.3	42.3	64.8	51.8
Persons under 18 years	—	—	105	170	166	211	126	157	179
Related children under 18 years	—	—	105	170	155	211	126	157	172
Related children 5 to 17 years	—	—	77	90	124	144	66	55	120
Persons 65 years and over	—	—	—	19	38	12	4	—	8
<b>Ratio of income in 1989 to poverty level:</b>									
Persons below 50 percent of poverty level	—	—	242	137	79	195	161	204	236
Persons below 125 percent of poverty level	—	—	431	361	376	515	328	425	301

Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.								
	Tract 12 (pt.)	Tract 15	Tract 16	Tract 17.02 (pt.)	Tract 20	Tract 21	Tract 29.01 (pt.)	Tract 29.02	Tract 33.01
<b>OCCUPATION</b>									
Employed persons 16 years and over .....	220	484	393	316	245	219	206	345	162
Executive, administrative, and managerial occupations .....	—	31	39	66	13	—	14	71	17
Professional specialty occupations .....	12	15	40	64	14	31	63	30	58
Technicians and related support occupations .....	4	—	7	8	—	—	11	34	9
Sales occupations .....	36	42	28	18	—	28	36	31	22
Administrative support occupations, including clerical .....	43	67	75	57	60	49	30	109	15
Private household occupations .....	—	—	—	—	—	—	—	—	—
Protective service occupations .....	9	13	27	16	14	9	10	24	9
Service occupations, except protective and household .....	26	159	62	20	51	72	9	24	18
Farming, forestry, and fishing occupations .....	—	9	—	9	8	—	—	—	—
Precision production, craft, and repair occupations .....	8	23	26	8	24	12	5	11	6
Machine operators, assemblers, and inspectors .....	44	69	32	43	31	—	17	11	—
Transportation and material moving occupations .....	11	22	19	7	4	15	11	—	—
Handlers, equipment cleaners, helpers, and laborers .....	27	34	38	—	26	3	—	—	8
<b>INCOME IN 1989</b>									
Households .....	189	659	333	217	273	176	168	262	230
Less than \$5,000 .....	17	223	22	8	92	47	12	21	62
\$5,000 to \$9,999 .....	32	105	60	9	52	31	28	22	48
\$10,000 to \$14,999 .....	11	97	17	15	—	6	10	10	17
\$15,000 to \$24,999 .....	35	82	62	13	41	34	17	95	18
\$25,000 to \$34,999 .....	38	69	31	46	52	24	5	18	8
\$35,000 to \$49,999 .....	38	60	40	25	27	27	52	51	36
\$50,000 to \$74,999 .....	18	23	66	45	5	7	26	45	41
\$75,000 to \$99,999 .....	—	—	28	56	—	—	18	—	—
\$100,000 or more .....	—	—	7	—	4	—	—	—	—
Median (dollars) .....	24 940	10 099	30 917	41 406	8 908	17 857	38 958	23 819	10 735
Mean (dollars) .....	26 184	14 670	35 967	47 502	16 939	18 899	37 192	28 230	23 823
Families .....	149	342	262	163	165	131	95	44	143
Median income (dollars) .....	20 216	14 318	34 531	52 264	18 194	19 107	36 250	36 250	20 893
Per capita income (dollars) .....	7 474	5 976	12 771	14 517	6 689	6 560	14 607	16 509	9 177
<b>INCOME TYPE IN 1989</b>									
Households .....	189	659	333	217	273	176	168	262	230
With earnings .....	157	338	257	194	202	142	149	262	148
Mean earnings (dollars) .....	26 459	19 090	36 938	48 782	20 448	19 998	38 047	28 063	30 382
With Social Security income .....	31	183	134	40	19	28	12	—	50
Mean Social Security income (dollars) .....	6 755	7 118	10 773	4 984	1 811	5 074	9 539	—	5 062
With public assistance income .....	68	223	69	9	97	56	15	—	83
Mean public assistance income (dollars) .....	4 646	3 415	3 383	13 986	3 547	4 333	5 446	—	3 768
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars) .....	20 445	17 610	39 156	53 195	19 748	17 900	39 527	35 040	25 818
With own children under 18 years (dollars) .....	16 759	14 527	36 997	53 651	17 658	17 587	38 052	27 188	23 632
Married-couple families (dollars) .....	25 084	28 089	45 045	58 845	32 509	21 353	68 648	29 988	65 835
With own children under 18 years (dollars) .....	17 269	28 597	50 294	59 450	25 800	20 714	81 900	29 988	67 000
Female householder, no husband present (dollars) .....	12 590	9 488	21 672	24 735	12 320	18 569	18 349	38 221	20 419
With own children under 18 years (dollars) .....	5 858	6 575	19 585	30 147	12 175	15 200	18 801	22 861	18 611
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels In 1989</b>									
Families .....	149	342	262	163	165	131	95	44	143
Householder worked in 1989 .....	98	166	156	140	117	59	79	44	101
With related children under 18 years .....	81	221	111	96	142	85	64	28	112
With related children under 5 years .....	48	120	38	18	96	65	36	28	38
Married-couple families .....	61	150	172	136	53	36	40	17	17
Householder worked in 1989 .....	30	77	110	121	48	36	36	17	17
With related children under 18 years .....	13	82	69	77	48	29	18	17	17
With related children under 5 years .....	9	44	30	18	31	29	13	—	—
Female householder, no husband present .....	46	178	59	27	102	82	55	27	126
Householder worked in 1989 .....	37	75	39	19	59	23	43	27	84
With related children under 18 years .....	26	132	42	19	84	56	46	11	95
With related children under 5 years .....	18	76	8	—	65	36	23	11	38
Unrelated individuals for whom poverty status is determined .....	99	412	89	62	183	74	101	287	98
Nonfamily householder .....	40	317	71	54	108	45	73	218	87
65 years and over .....	—	122	22	8	7	7	8	—	27
Persons for whom poverty status is determined .....	574	1 669	983	688	774	512	382	427	585
Persons under 18 years .....	211	546	288	266	315	173	141	49	245
Related children under 18 years .....	211	546	288	266	296	173	141	49	245
Related children 5 to 17 years .....	147	366	241	238	187	118	79	—	203
Persons 65 years and over .....	5	229	155	49	7	23	12	—	34
<b>Income In 1989 Below Poverty Level</b>									
Families .....	52	152	48	—	80	55	27	—	61
Percent below poverty level .....	34.9	44.4	18.3	—	48.5	42.0	28.4	—	42.7
Householder worked in 1989 .....	17	61	16	—	43	14	15	—	26
With related children under 18 years .....	41	130	38	—	69	36	22	—	61
With related children under 5 years .....	29	74	—	—	56	24	14	—	27
Married-couple families .....	15	16	30	—	13	8	—	—	—
Householder worked in 1989 .....	—	7	10	—	13	8	—	—	—
With related children under 18 years .....	4	11	20	—	13	8	—	—	—
With related children under 5 years .....	—	11	—	—	—	8	—	—	—
Female householder, no husband present .....	26	129	18	—	67	34	27	—	61
Householder worked in 1989 .....	17	47	6	—	30	6	15	—	26
With related children under 18 years .....	26	119	18	—	56	28	22	—	61
With related children under 5 years .....	18	63	—	—	56	16	14	—	27
Unrelated individuals .....	25	233	9	17	116	43	18	58	50
Nonfamily householder .....	13	172	9	17	64	23	5	42	39
65 years and over .....	—	69	9	8	7	7	—	—	18
Persons .....	249	839	167	24	376	219	116	58	260
Percent below poverty level .....	43.4	50.3	17.0	3.5	48.6	42.8	30.4	13.6	44.4
Persons under 18 years .....	149	345	67	7	172	90	66	—	131
Related children under 18 years .....	149	345	67	7	153	90	66	—	131
Related children 5 to 17 years .....	105	225	67	7	100	57	45	—	101
Persons 65 years and over .....	—	75	40	8	7	12	—	—	18
<b>Ratio of income in 1989 to poverty level:</b>									
Persons below 50 percent of poverty level .....	118	557	49	7	277	110	56	22	181
Persons below 125 percent of poverty level .....	267	895	188	24	400	219	139	68	266

Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.							
	Tract 36.01	Tract 36.02	Tract 37	Tract 51 (pt.)	Tract 52.01	Tract 53.03	Tract 53.04 (pt.)	Tract 65
<b>OCCUPATION</b>								
Employed persons 16 years and over	834	350	360	489	266	251	307	150
Executive, administrative, and managerial occupations	82	17	17	50	31	59	7	22
Professional specialty occupations	79	40	50	16	21	20	21	—
Technicians and related support occupations	8	—	—	—	6	9	13	20
Sales occupations	76	—	25	41	20	25	15	16
Administrative support occupations, including clerical	230	114	114	115	50	65	89	46
Private household occupations	—	12	—	—	—	—	—	—
Protective service occupations	21	—	11	21	—	9	29	—
Service occupations, except protective and household	102	106	82	85	65	31	45	30
Forming, forestry, and fishing occupations	—	—	—	7	—	—	—	—
Precision production, craft, and repair occupations	47	11	20	46	5	—	28	—
Machine operators, assemblers, and inspectors	128	29	14	77	52	—	41	6
Transportation and material moving occupations	22	9	—	9	16	10	10	—
Handlers, equipment cleaners, helpers, and laborers	39	12	27	22	—	23	9	10
<b>INCOME IN 1989</b>								
Households	539	404	291	284	226	210	272	141
Less than \$5,000	13	66	53	36	13	9	45	25
\$5,000 to \$9,999	73	56	54	37	41	30	25	28
\$10,000 to \$14,999	28	44	20	8	18	20	15	16
\$15,000 to \$24,999	27	88	42	25	40	39	39	24
\$25,000 to \$34,999	62	77	48	16	72	19	65	27
\$35,000 to \$49,999	176	48	30	61	29	19	51	21
\$50,000 to \$74,999	102	25	37	62	13	51	28	—
\$75,000 to \$99,999	53	—	7	29	—	23	4	—
\$100,000 or more	5	—	—	10	—	—	—	—
Median (dollars)	38 814	17 000	20 868	37 381	25 139	28 421	26 364	15 341
Mean (dollars)	39 833	21 776	24 537	38 273	23 462	36 815	26 458	18 822
Families	501	363	191	254	173	135	208	79
Median income (dollars)	37 904	16 891	22 031	38 235	26 042	55 978	27 561	10 125
Per capita income (dollars)	11 320	6 441	8 539	10 980	7 955	16 356	8 935	6 335
<b>INCOME TYPE IN 1989</b>								
Households	539	404	291	284	226	210	272	141
With earnings	493	291	227	233	201	183	217	133
Mean earnings (dollars)	40 161	26 277	26 356	43 244	24 525	39 577	30 766	17 371
With Social Security income	64	62	56	11	17	18	5	8
Mean Social Security income (dollars)	4 966	6 316	7 799	5 768	3 385	4 405	9 420	7 686
With public assistance income	123	119	90	84	39	21	77	37
Mean public assistance income (dollars)	3 700	5 621	4 158	4 316	2 956	6 057	2 321	6 345
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>								
Families (dollars)	39 399	22 004	26 129	39 422	23 038	45 528	25 667	18 305
With own children under 18 years (dollars)	35 000	20 463	17 733	39 591	23 922	36 917	21 675	14 916
Married-couple families (dollars)	48 846	29 803	41 425	51 266	24 273	60 765	35 696	32 028
With own children under 18 years (dollars)	46 013	43 856	33 256	54 346	23 344	63 110	29 248	27 054
Female householder, no husband present (dollars)	18 622	18 830	13 629	16 170	21 072	29 185	19 315	6 678
With own children under 18 years (dollars)	15 817	15 277	8 646	15 755	22 044	20 295	19 223	6 714
<b>POVERTY STATUS IN 1989</b>								
<b>All Income Levels in 1989</b>								
Families	501	363	191	254	173	135	208	79
Householder worked in 1989	416	223	128	207	149	135	160	71
With related children under 18 years	375	279	142	191	136	85	174	68
With related children under 5 years	166	132	102	80	54	35	107	34
Married-couple families	285	105	71	151	58	58	86	37
Householder worked in 1989	255	63	47	133	58	58	76	32
With related children under 18 years	195	50	39	118	49	33	52	26
With related children under 5 years	104	32	28	55	23	14	23	9
Female householder, no husband present	169	258	104	95	92	64	112	31
Householder worked in 1989	120	160	65	66	68	64	79	28
With related children under 18 years	145	229	93	73	69	52	112	31
With related children under 5 years	57	100	64	25	20	21	74	14
Unrelated individuals for whom poverty status is determined	81	89	183	58	75	85	97	109
Nonfamily householder	38	41	100	30	53	75	64	62
65 years and over	—	—	37	7	7	9	—	—
Persons for whom poverty status is determined	1 887	1 269	894	1 066	657	467	801	412
Persons under 18 years	705	546	316	456	271	168	355	174
Related children under 18 years	705	537	309	456	271	168	355	174
Related children 5 to 17 years	533	364	180	346	201	133	217	123
Persons 65 years and over	69	63	49	39	26	9	—	—
<b>Income in 1989 Below Poverty Level</b>								
Families	88	112	69	77	33	30	59	49
Percent below poverty level	17.6	30.9	36.1	30.3	19.1	22.2	28.4	62.0
Householder worked in 1989	47	28	36	30	15	30	21	46
With related children under 18 years	88	102	69	55	28	30	59	49
With related children under 5 years	70	70	40	32	11	21	49	25
Married-couple families	21	10	6	18	11	—	9	7
Householder worked in 1989	13	—	—	—	—	—	—	—
With related children under 18 years	21	—	6	7	11	—	4	7
With related children under 5 years	13	—	6	7	5	—	9	7
Female householder, no husband present	67	102	63	59	22	30	45	31
Householder worked in 1989	34	28	36	30	4	30	12	28
With related children under 18 years	57	102	63	48	17	30	45	31
With related children under 5 years	23	70	34	25	6	21	35	14
Unrelated individuals	23	47	80	10	15	18	16	34
Nonfamily householder	—	10	50	6	7	18	12	14
65 years and over	—	—	29	—	—	9	—	—
Persons	388	437	323	238	120	113	218	234
Percent below poverty level	20.6	34.4	36.1	22.3	18.3	24.2	27.2	56.8
Persons under 18 years	230	257	135	137	56	65	132	133
Related children under 18 years	230	248	135	137	56	65	132	133
Related children 5 to 17 years	157	167	75	89	45	43	66	101
Persons 65 years and over	16	—	29	11	5	9	—	—
<b>Ratio of income in 1989 to poverty level:</b>								
Persons below 50 percent of poverty level	230	207	128	142	52	9	116	95
Persons below 125 percent of poverty level	448	633	363	245	168	113	237	252

Table 24. **Social and Labor Force Characteristics of American Indian, Eskimo, or Aleut Persons: 1990**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing—East Lansing, MI MSA		Ingham County	
	Lansing, MI MSA	Eaton County	Total	Lansing city (pt.)
<b>PLACE OF BIRTH</b>				
<b>All persons</b> .....	<b>2 896</b>	<b>569</b>	<b>2 142</b>	<b>1 536</b>
Native .....	2 775	538	2 052	1 460
Foreign born .....	121	31	90	76
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>				
Linguistically isolated households .....	2	2	—	—
<b>Persons 5 years and over</b> .....	<b>2 631</b>	<b>532</b>	<b>1 920</b>	<b>1 341</b>
Speak a language other than English .....	248	33	210	184
Do not speak English "very well" .....	29	18	11	11
In linguistically isolated households .....	2	2	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>				
<b>Persons 3 years and over enrolled in school</b> .....	<b>1 032</b>	<b>183</b>	<b>788</b>	<b>491</b>
Preprimary school .....	51	2	49	49
Public school .....	51	2	49	49
Elementary or high school .....	567	137	393	271
Public school .....	557	137	383	261
College .....	414	44	346	171
Public college .....	395	42	329	154
<b>EDUCATIONAL ATTAINMENT</b>				
<b>Persons 25 years and over</b> .....	<b>1 582</b>	<b>313</b>	<b>1 134</b>	<b>813</b>
Less than 9th grade .....	90	20	70	57
9th to 12th grade, no diploma .....	311	49	231	182
High school graduate (includes equivalency) .....	366	85	246	167
Some college, no degree .....	489	75	366	283
Associate degree .....	124	40	65	52
Bachelor's degree .....	132	23	109	61
Graduate or professional degree .....	70	21	47	11
Percent high school graduate or higher .....	74.7	78.0	73.5	70.6
Percent bachelor's degree or higher .....	12.8	14.1	13.8	8.9
<b>FERTILITY</b>				
Children ever born per 1,000 women 15 to 44 years .....	1 492	1 324	1 525	1 782
<b>RESIDENCE IN 1985</b>				
<b>Persons 5 years and over</b> .....	<b>2 631</b>	<b>532</b>	<b>1 920</b>	<b>1 341</b>
Some house .....	1 022	278	636	454
Different house in United States .....	1 589	254	1 264	872
Central city of this MSA/PMSA .....	790	54	701	614
Remainder of this MSA/PMSA .....	314	139	155	61
Different MSA/PMSA .....	254	22	225	140
Not in on MSA/PMSA .....	231	39	183	57
Abroad .....	20	—	20	15
<b>JOURNEY TO WORK</b>				
<b>Workers 16 years and over</b> .....	<b>1 283</b>	<b>293</b>	<b>896</b>	<b>578</b>
Car, truck, or van .....	1 093	264	740	479
Drove alone .....	916	213	619	397
Carpooled .....	177	51	121	82
Public transportation .....	81	26	55	26
Other means .....	88	—	85	62
Worked at home .....	21	3	16	11
Mean travel time to work (minutes) .....	18.8	21.5	17.7	17.4
Worked in MSA/PMSA of residence .....	1 207	280	837	553
Central city .....	827	146	632	428
Outside central city .....	380	134	205	125
Worked outside MSA/PMSA of residence .....	76	13	59	25
<b>LABOR FORCE STATUS</b>				
<b>Persons 16 years and over</b> .....	<b>2 094</b>	<b>422</b>	<b>1 526</b>	<b>1 056</b>
In labor force .....	1 499	327	1 075	711
Employed .....	1 305	293	918	591
Unemployed .....	192	34	157	120
Percent of civilian labor force .....	12.8	10.4	14.6	16.9
<b>Females 16 years and over</b> .....	<b>1 127</b>	<b>192</b>	<b>834</b>	<b>569</b>
Employed .....	642	114	458	270
Unemployed .....	100	10	89	71
With own children under 6 years .....	170	23	132	107
In labor force .....	99	13	79	68
With own children 6 to 17 years only .....	237	40	175	122
In labor force .....	158	32	104	70
<b>Persons 16 to 19 years</b> .....	<b>182</b>	<b>55</b>	<b>124</b>	<b>87</b>
Not enrolled in school .....	58	17	41	29
Unemployed or not in labor force .....	29	9	20	12
Not high school graduate .....	38	9	29	21
Employed .....	17	—	17	17
Unemployed .....	17	9	8	—
Not in labor force .....	4	—	4	4
<b>WORK STATUS IN 1989</b>				
<b>Persons 16 years and over who worked in 1989</b> .....	<b>1 568</b>	<b>349</b>	<b>1 106</b>	<b>712</b>
Usually worked 35 or more hours per week .....	1 205	279	827	560
50 to 52 weeks .....	774	175	530	358
<b>DISABILITY</b>				
<b>Civilian noninstitutionalized persons 16 to 64 years</b> .....	<b>1 999</b>	<b>422</b>	<b>1 446</b>	<b>997</b>
With a mobility or self-care limitation .....	130	32	85	65
With a mobility limitation .....	85	17	68	48
In labor force .....	29	5	24	6
With a self-care limitation .....	105	28	64	48
With a work disability .....	379	64	303	228
In labor force .....	180	32	146	91
Prevented from working .....	180	30	140	128
No work disability .....	1 620	358	1 143	769
In labor force .....	1 303	295	921	620
<b>Civilian noninstitutionalized persons 65 years and over</b> .....	<b>93</b>	<b>—</b>	<b>80</b>	<b>59</b>
With a mobility or self-care limitation .....	34	—	34	30
With a mobility limitation .....	18	—	18	14
With a self-care limitation .....	32	—	32	30

Table 25. **Occupation, Income in 1989, and Poverty Status in 1989 of American Indian, Eskimo, or Aleut Persons: 1990**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ingham County			
	Lansing-East Lansing, MI MSA	Eaton County	Total	Lansing city (pt.)
<b>OCCUPATION</b>				
<b>Employed persons 16 years and over</b> .....	<b>1 305</b>	<b>293</b>	<b>918</b>	<b>591</b>
Executive, administrative, and managerial occupations .....	158	30	116	61
Professional specialty occupations .....	125	17	106	37
Technicians and related support occupations .....	40	3	28	28
Sales occupations .....	101	39	56	33
Administrative support occupations, including clerical .....	273	56	198	147
Private household occupations .....	3	—	3	—
Protective service occupations .....	20	7	13	6
Service occupations, except protective and household .....	188	36	136	67
Farming, forestry, and fishing occupations .....	11	5	6	6
Precision production, craft, and repair occupations .....	116	29	71	55
Machine operators, assemblers, and inspectors .....	153	53	86	70
Transportation and material moving occupations .....	56	2	54	52
Handlers, equipment cleaners, helpers, and laborers .....	61	16	45	29
<b>INCOME IN 1989</b>				
<b>Households</b> .....	<b>912</b>	<b>203</b>	<b>654</b>	<b>465</b>
Less than \$5,000 .....	44	10	34	24
\$5,000 to \$9,999 .....	97	11	77	38
\$10,000 to \$14,999 .....	105	23	77	67
\$15,000 to \$24,999 .....	130	15	105	83
\$25,000 to \$34,999 .....	166	15	134	97
\$35,000 to \$49,999 .....	158	43	105	68
\$50,000 to \$74,999 .....	178	70	104	79
\$75,000 to \$99,999 .....	26	8	18	9
\$100,000 or more .....	8	8	—	—
Median (dollars) .....	30 330	45 804	26 809	26 349
Mean (dollars) .....	32 739	42 051	30 178	30 003
<b>Families</b> .....	<b>695</b>	<b>164</b>	<b>485</b>	<b>346</b>
Median income (dollars) .....	30 699	49 583	25 795	23 939
Per capita income (dollars) .....	10 460	12 679	9 510	8 842
<b>INCOME TYPE IN 1989</b>				
<b>Households</b> .....	<b>912</b>	<b>203</b>	<b>654</b>	<b>465</b>
With earnings .....	787	195	544	391
Mean earnings (dollars) .....	33 278	39 908	31 317	30 762
With Social Security income .....	140	25	102	80
Mean Social Security income (dollars) .....	7 861	11 673	6 877	6 601
With public assistance income .....	185	24	158	127
Mean public assistance income (dollars) .....	5 791	4 307	6 112	6 660
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>				
<b>Families (dollars)</b> .....	<b>33 312</b>	<b>45 664</b>	<b>29 663</b>	<b>27 938</b>
With own children under 18 years (dollars) .....	29 130	39 256	26 692	25 217
<b>Married-couple families (dollars)</b> .....	<b>40 627</b>	<b>52 583</b>	<b>36 862</b>	<b>33 773</b>
With own children under 18 years (dollars) .....	40 411	49 953	38 021	34 695
<b>Female householder, no husband present (dollars)</b> .....	<b>19 377</b>	<b>20 473</b>	<b>19 308</b>	<b>19 478</b>
With own children under 18 years (dollars) .....	13 648	21 177	11 630	10 699
<b>POVERTY STATUS IN 1989</b>				
<b>All Income Levels in 1989</b>				
<b>Families</b> .....	<b>695</b>	<b>164</b>	<b>485</b>	<b>346</b>
Householder worked in 1989 .....	519	147	345	228
With related children under 18 years .....	415	86	318	242
With related children under 5 years .....	138	25	111	93
<b>Married-couple families</b> .....	<b>438</b>	<b>127</b>	<b>268</b>	<b>185</b>
Householder worked in 1989 .....	347	115	208	139
With related children under 18 years .....	221	56	157	124
With related children under 5 years .....	73	20	51	39
<b>Female householder, no husband present</b> .....	<b>174</b>	<b>27</b>	<b>144</b>	<b>107</b>
Householder worked in 1989 .....	101	22	76	47
With related children under 18 years .....	131	25	103	75
With related children under 5 years .....	28	5	23	23
<b>Unrelated individuals for whom poverty status is determined</b> .....	<b>485</b>	<b>66</b>	<b>389</b>	<b>261</b>
Nonfamily householder .....	217	39	169	119
65 years and over .....	25	—	25	15
<b>Persons for whom poverty status is determined</b> .....	<b>2 827</b>	<b>563</b>	<b>2 079</b>	<b>1 507</b>
Persons under 18 years .....	875	166	668	511
Related children under 18 years .....	860	157	662	505
Related children 5 to 17 years .....	603	120	448	318
Persons 65 years and over .....	93	—	80	59
<b>Income in 1989 Below Poverty Level</b>				
<b>Families</b> .....	<b>135</b>	<b>12</b>	<b>114</b>	<b>85</b>
Percent below poverty level .....	19.4	7.3	23.5	24.6
Householder worked in 1989 .....	60	12	46	27
With related children under 18 years .....	125	12	111	82
With related children under 5 years .....	37	2	35	27
<b>Married-couple families</b> .....	<b>42</b>	<b>2</b>	<b>31</b>	<b>29</b>
Householder worked in 1989 .....	10	2	6	6
With related children under 18 years .....	32	2	28	26
With related children under 5 years .....	9	—	9	7
<b>Female householder, no husband present</b> .....	<b>65</b>	<b>8</b>	<b>57</b>	<b>36</b>
Householder worked in 1989 .....	34	8	26	13
With related children under 18 years .....	65	8	57	36
With related children under 5 years .....	14	2	12	12
<b>Unrelated individuals</b> .....	<b>228</b>	<b>38</b>	<b>185</b>	<b>121</b>
Nonfamily householder .....	61	19	42	19
65 years and over .....	10	—	10	—
<b>Persons</b> .....	<b>695</b>	<b>88</b>	<b>581</b>	<b>447</b>
Percent below poverty level .....	24.6	15.6	27.9	29.7
Persons under 18 years .....	257	34	213	172
Related children under 18 years .....	242	25	207	166
Related children 5 to 17 years .....	196	20	168	127
Persons 65 years and over .....	19	—	12	—
<b>Ratio of income in 1989 to poverty level:</b>				
Persons below 50 percent of poverty level .....	213	29	182	125
Persons below 125 percent of poverty level .....	846	103	714	557

Table 26. Social and Labor Force Characteristics of Asian or Pacific Islander Persons: 1990

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA		Ingham County				Totals for split tracts/ 8NA's in Ingham County	East Lansing city, Ingham County		
	Eaton County		Total	East Lansing city	Lansing city (pt.)	Okemos CDP	Tract 44.01	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03
PLACE OF BIRTH										
All persons	8 138	554	7 477	3 591	2 102	991	415	415	1 376	708
Native	2 359	312	1 973	643	673	387	104	104	81	109
Foreign born	5 779	242	5 504	2 948	1 429	604	311	311	1 295	599
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH										
Linguistically isolated households	598	9	589	368	168	17	-	-	269	57
Persons 5 years and over	7 386	527	6 776	3 301	1 823	931	415	415	1 223	612
Speak a language other than English	5 651	205	5 435	2 831	1 476	628	315	315	1 206	567
Do not speak English "very well"	2 856	68	2 783	1 414	933	198	204	204	703	245
In linguistically isolated households	1 567	21	1 546	775	637	42	-	-	588	135
SCHOOL ENROLLMENT AND TYPE OF SCHOOL										
Persons 3 years and over enrolled in school	4 742	253	4 443	2 484	1 076	467	406	406	967	318
Preprimary school	164	6	145	45	54	32	-	-	28	11
Public school	82	2	80	42	23	11	-	-	28	11
Elementary or high school	1 601	154	1 420	323	587	271	-	-	121	83
Public school	1 506	150	1 345	323	547	264	-	-	121	83
College	2 977	93	2 878	2 116	435	164	406	406	818	224
Public college	2 845	60	2 779	2 051	401	164	406	406	794	224
EDUCATIONAL ATTAINMENT										
Persons 25 years and over	4 249	286	3 911	1 929	1 006	540	114	114	937	479
Less than 9th grade	275	17	258	28	202	-	-	-	12	6
9th to 12th grade, no diploma	251	20	229	21	114	32	-	-	-	5
High school graduate (includes equivalency)	320	58	253	112	103	24	-	-	36	19
Some college, no degree	400	22	373	43	213	38	-	-	15	-
Associate degree	237	31	201	49	99	20	-	-	20	20
Bachelor's degree	1 142	85	1 032	650	176	105	52	52	360	174
Graduate or professional degree	1 624	53	1 565	1 026	99	321	62	62	494	255
Percent high school graduate or higher	87.6	87.1	87.5	97.5	68.6	94.1	100.0	100.0	98.7	97.7
Percent bachelor's degree or higher	65.1	48.3	66.4	86.9	27.3	78.9	100.0	100.0	91.1	89.6
FERTILITY										
Children ever born per 1,000 women 15 to 44 years	777	601	786	586	1 173	1 100	-	-	735	880
RESIDENCE IN 1985										
Persons 5 years and over	7 386	527	6 776	3 301	1 823	931	415	415	1 223	612
Same house	1 668	302	1 344	222	402	437	25	25	35	52
Different house in United States	2 815	160	2 606	1 107	832	352	194	194	127	143
Central city of this MSA/PMSA	1 162	49	1 094	376	493	105	15	15	74	110
Remainder of this MSA/PMSA	382	61	314	51	43	127	-	-	8	-
Different MSA/PMSA	1 074	19	1 038	600	224	120	171	171	33	33
Not in an MSA/PMSA	1 197	31	1 160	80	72	-	8	8	12	-
Abroad	2 903	65	2 826	1 972	589	142	196	196	1 061	417
JOURNEY TO WORK										
Workers 16 years and over	3 079	278	2 761	1 288	639	422	127	127	393	300
Car, truck, or van	2 459	249	2 170	861	546	393	7	7	313	218
Drove alone	2 050	208	1 804	727	446	352	7	7	282	152
Carpooled	409	41	366	134	100	41	-	-	31	66
Public transportation	130	-	130	75	38	9	-	-	50	4
Other means	435	20	415	331	47	14	120	120	30	78
Worked at home	55	9	46	21	8	6	-	-	-	-
Mean travel time to work (minutes)	16.5	14.5	16.5	15.0	16.5	17.7	8.1	8.1	14.5	11.6
Worked in MSA/PMSA of residence	2 938	259	2 652	1 224	626	410	127	127	381	300
Central city	2 329	112	2 205	1 146	457	311	127	127	363	290
Outside central city	609	147	447	78	169	99	-	-	18	10
Worked outside MSA/PMSA of residence	141	19	109	64	13	12	-	-	12	-
LABOR FORCE STATUS										
Persons 16 years and over	6 102	394	5 652	2 998	1 418	672	415	415	1 119	524
In labor force	3 451	284	3 127	1 464	793	436	160	160	432	323
Employed	3 159	278	2 841	1 340	659	422	127	127	398	315
Unemployed	286	6	280	124	128	14	33	33	34	9
Percent of civilian labor force	8.3	2.1	9.0	8.5	16.3	3.2	20.6	20.6	7.9	2.1
Females 16 years and over	3 025	234	2 769	1 430	705	363	208	208	515	254
Employed	1 336	151	1 179	507	297	205	47	47	137	108
Unemployed	133	6	127	73	38	8	33	33	11	1
With own children under 6 years	550	-	545	273	199	61	-	-	146	81
In labor force	193	-	193	68	107	18	-	-	35	11
With own children 6 to 17 years only	472	55	411	140	77	133	-	-	42	31
In labor force	295	46	245	81	24	94	-	-	20	2
Persons 16 to 19 years	626	53	571	246	196	50	119	119	41	2
Not enrolled in school	22	2	20	-	20	-	-	-	-	-
Unemployed or not in labor force	20	-	20	-	20	-	-	-	-	-
Not high school graduate	20	-	20	-	20	-	-	-	-	-
Employed	-	-	-	-	-	-	-	-	-	-
Unemployed	-	-	-	-	-	-	-	-	-	-
Not in labor force	20	-	20	-	20	-	-	-	-	-
WORK STATUS IN 1989										
Persons 16 years and over who worked in 1989	3 848	304	3 497	1 854	730	467	307	307	519	35
Usually worked 35 or more hours per week	2 219	241	1 940	835	492	341	113	113	176	18
50 to 52 weeks	1 315	214	1 075	330	329	221	9	9	40	12
DISABILITY										
Civilian noninstitutionalized persons 16 to 64 years	5 979	362	5 561	2 984	1 364	651	415	415	1 116	51
With a mobility or self-care limitation	244	7	235	50	103	46	9	9	7	2
With a mobility limitation	84	7	77	5	49	21	-	-	-	-
In labor force	20	7	13	-	10	3	-	-	-	-
With a self-care limitation	188	-	186	50	75	25	9	9	7	1
With a work disability	176	17	159	11	110	21	-	-	-	-
In labor force	45	10	35	-	28	3	-	-	-	-
Prevented from working	112	7	105	7	75	18	-	-	-	-
Na work disability	5 803	345	5 402	2 973	1 254	630	415	415	1 116	51
In labor force	3 393	274	3 079	1 459	759	433	160	160	432	31
Civilian noninstitutionalized persons 65 years and over	117	32	85	14	48	21	-	-	3	-
With a mobility or self-care limitation	32	2	30	-	9	21	-	-	-	-
With a mobility limitation	32	2	30	-	9	21	-	-	-	-
With a self-care limitation	-	-	-	-	-	-	-	-	-	-

**Table 27. Occupation, Income in 1989, and Poverty Status in 1989 of Asian or Pacific Islander Persons: 1990**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA		Ingham County				Totals for split tracts/ BNA's in Ingham County	East Lansing city, Ingham County			
	Eaton County	Total	East Lansing city	Lansing city (pt.)	Okemos COP	Tract 44.01	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03		
OCCUPATION											
<b>Employed persons 16 years and over</b>	<b>3 159</b>	<b>278</b>	<b>2 841</b>	<b>1 340</b>	<b>659</b>	<b>422</b>	<b>127</b>	<b>127</b>	<b>398</b>	<b>315</b>	
Executive, administrative, and managerial occupations	255	49	206	52	45	60	9	9	20	—	
Professional specialty occupations	1 166	70	1 067	641	138	201	61	61	245	195	
Technicians and related support occupations	380	35	343	202	37	72	—	—	30	55	
Sales occupations	178	22	156	47	53	20	7	7	6	—	
Administrative support occupations, including clerical	308	32	272	108	82	27	9	9	18	17	
Private household occupations	8	—	8	—	8	—	—	—	—	—	
Protective service occupations	26	2	24	17	5	—	—	—	9	—	
Service occupations, except protective and household	473	34	437	205	116	19	33	33	52	48	
Forming, forestry, and fishing occupations	12	—	12	—	—	—	—	—	—	—	
Precision production, craft, and repair occupations	81	3	78	5	52	—	—	—	5	—	
Machine operators, assemblers, and inspectors	175	19	156	8	104	15	—	—	—	—	
Transportation and material moving occupations	3	—	3	—	—	—	—	—	—	—	
Handlers, equipment cleaners, helpers, and laborers	94	12	82	43	19	8	8	8	13	—	
<b>INCOME IN 1989</b>											
<b>Households</b>	<b>2 361</b>	<b>157</b>	<b>2 174</b>	<b>1 159</b>	<b>476</b>	<b>310</b>	—	—	<b>586</b>	<b>258</b>	
Less than \$5,000	532	—	532	378	81	56	—	—	263	37	
\$5,000 to \$9,999	253	—	253	164	63	9	—	—	85	19	
\$10,000 to \$14,999	262	—	262	157	68	34	—	—	107	28	
\$15,000 to \$24,999	403	29	374	217	80	19	—	—	80	105	
\$25,000 to \$34,999	216	41	172	80	77	4	—	—	26	35	
\$35,000 to \$49,999	268	46	214	70	57	26	—	—	12	23	
\$50,000 to \$74,999	220	31	189	30	43	78	—	—	—	8	
\$75,000 to \$99,999	114	10	91	33	7	46	—	—	—	3	
\$100,000 or more	93	—	87	30	—	38	—	—	13	—	
Median (dollars)	17 384	36 635	15 714	10 977	17 321	51 539	—	—	6 238	20 250	
Mean (dollars)	29 971	41 995	28 473	19 238	22 566	57 630	—	—	12 349	20 874	
<b>Families</b>	<b>1 536</b>	<b>94</b>	<b>1 418</b>	<b>643</b>	<b>367</b>	<b>238</b>	—	—	<b>314</b>	<b>203</b>	
Median income (dollars)	23 804	38 654	21 610	14 150	19 336	62 773	—	—	6 803	20 363	
Per capita income (dollars)	9 301	13 159	8 858	7 033	5 835	17 805	4 111	4 111	5 206	7 842	
<b>INCOME TYPE IN 1989</b>											
<b>Households</b>	<b>2 361</b>	<b>157</b>	<b>2 174</b>	<b>1 159</b>	<b>476</b>	<b>310</b>	—	—	<b>586</b>	<b>258</b>	
With earnings	1 889	149	1 710	905	322	269	—	—	397	238	
Mean earnings (dollars)	33 571	41 182	32 201	22 646	27 184	61 083	—	—	16 033	21 863	
With Social Security income	58	15	43	—	19	7	—	—	—	—	
Mean Social Security income (dollars)	6 568	12 534	4 487	—	5 300	5 164	—	—	—	—	
With public assistance income	171	6	165	11	131	19	—	—	—	—	
Mean public assistance income (dollars)	6 763	3 464	6 883	3 917	7 601	4 251	—	—	—	—	
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>											
<b>Families (dollars)</b>	<b>36 620</b>	<b>47 903</b>	<b>35 485</b>	<b>23 339</b>	<b>24 432</b>	<b>69 816</b>	—	—	<b>15 871</b>	<b>20 990</b>	
With own children under 18 years (dollars)	39 606	46 507	39 332	25 795	24 041	73 407	—	—	16 543	22 746	
<b>Married-couple families (dollars)</b>	<b>39 047</b>	<b>51 279</b>	<b>37 913</b>	<b>23 908</b>	<b>27 023</b>	<b>78 698</b>	—	—	<b>15 792</b>	<b>21 520</b>	
With own children under 18 years (dollars)	41 645	50 256	41 350	26 438	25 696	81 027	—	—	16 543	23 789	
<b>Female householder, no husband present (dollars)</b>	<b>10 015</b>	<b>30 119</b>	<b>5 994</b>	<b>2 000</b>	<b>4 935</b>	<b>1 693</b>	—	—	—	—	
With own children under 18 years (dollars)	7 006	25 086	4 063	—	6 491	1 693	—	—	—	—	
<b>POVERTY STATUS IN 1989</b>											
<b>All Income Levels In 1989</b>											
<b>Families</b>	<b>1 536</b>	<b>94</b>	<b>1 418</b>	<b>643</b>	<b>367</b>	<b>238</b>	—	—	<b>314</b>	<b>203</b>	
Householder worked in 1989	1 172	79	1 069	485	217	205	—	—	207	180	
With related children under 18 years	1 007	47	949	387	271	192	—	—	172	114	
With related children under 5 years	500	9	488	252	175	36	—	—	133	64	
<b>Married-couple families</b>	<b>1 388</b>	<b>79</b>	<b>1 285</b>	<b>622</b>	<b>320</b>	<b>205</b>	—	—	<b>311</b>	<b>198</b>	
Householder worked in 1989	1 059	40	971	471	191	179	—	—	204	180	
With related children under 18 years	929	40	878	376	248	169	—	—	172	109	
With related children under 5 years	487	9	475	246	175	29	—	—	133	64	
<b>Female householder, no husband present</b>	<b>90</b>	<b>15</b>	<b>75</b>	<b>10</b>	<b>32</b>	<b>15</b>	—	—	—	<b>5</b>	
Householder worked in 1989	50	15	42	5	11	8	—	—	—	—	
With related children under 18 years	50	7	43	5	23	15	—	—	—	5	
With related children under 5 years	7	—	7	—	—	7	—	—	—	—	
<b>Unrelated individuals for whom poverty status is determined</b>	<b>1 528</b>	<b>80</b>	<b>1 440</b>	<b>1 027</b>	<b>233</b>	<b>91</b>	—	—	<b>451</b>	<b>77</b>	
Nonfamily householder	825	63	756	516	109	72	—	—	272	55	
65 years and over	69	—	19	6	13	—	—	—	—	—	
<b>Persons for whom poverty status is determined</b>	<b>7 541</b>	<b>542</b>	<b>6 892</b>	<b>3 016</b>	<b>2 102</b>	<b>985</b>	—	—	<b>1 376</b>	<b>708</b>	
Persons under 18 years	2 246	191	2 004	607	775	352	—	—	263	188	
Related children under 18 years	2 232	191	1 990	607	775	352	—	—	263	188	
Related children 5 to 17 years	1 480	164	1 289	317	496	292	—	—	110	92	
Persons 65 years and over	117	32	85	14	48	21	—	—	3	—	
<b>Income In 1989 Below Poverty Level</b>											
<b>Families</b>	<b>473</b>	—	<b>473</b>	<b>249</b>	<b>146</b>	<b>55</b>	—	—	<b>185</b>	<b>39</b>	
Percent below poverty level	30.8	—	33.4	38.7	39.8	23.1	—	—	58.9	19.2	
Householder worked in 1989	199	—	199	124	26	34	—	—	85	28	
With related children under 18 years	307	—	307	139	114	45	—	—	112	14	
With related children under 5 years	211	—	211	107	74	23	—	—	85	9	
<b>Married-couple families</b>	<b>391</b>	—	<b>391</b>	<b>231</b>	<b>115</b>	<b>30</b>	—	—	<b>185</b>	<b>34</b>	
Householder worked in 1989	152	—	152	113	16	16	—	—	85	28	
With related children under 18 years	269	—	269	128	102	30	—	—	112	9	
With related children under 5 years	198	—	198	101	74	16	—	—	85	9	
<b>Female householder, no husband present</b>	<b>54</b>	—	<b>54</b>	<b>10</b>	<b>21</b>	<b>15</b>	—	—	—	<b>5</b>	
Householder worked in 1989	21	—	21	5	—	8	—	—	—	—	
With related children under 18 years	32	—	32	5	12	15	—	—	—	5	
With related children under 5 years	7	—	7	—	—	7	—	—	—	—	
<b>Unrelated individuals</b>	<b>835</b>	<b>10</b>	<b>825</b>	<b>640</b>	<b>112</b>	<b>37</b>	—	—	<b>273</b>	<b>28</b>	
Nonfamily householder	388	—	388	292	55	27	—	—	157	13	
65 years and over	7	—	7	—	—	—	—	—	—	—	
<b>Persons</b>	<b>2 663</b>	<b>10</b>	<b>2 642</b>	<b>1 400</b>	<b>913</b>	<b>221</b>	—	—	<b>873</b>	<b>142</b>	
Percent below poverty level	35.3	1.8	38.3	46.4	43.4	22.4	—	—	63.4	20.1	
Persons under 18 years	755	—	746	238	389	85	—	—	198	35	
Related children under 18 years	741	—	732	238	389	85	—	—	198	35	
Related children 5 to 17 years	473	—	464	112	297	46	—	—	89	23	
Persons 65 years and over	17	—	17	5	12	—	—	—	—	—	
<b>Ratio of income in 1989 to poverty level:</b>											
Persons below 50 percent of poverty level	1 583	10	1 569	1 053	344	135	—	—	660	85	
Persons below 125 percent of poverty level	3 036	10	3 015	1 589	1 067	232	—	—	958	213	

Table 28. Social and Labor Force Characteristics of Hispanic Origin Persons: 1990

[Persons of Hispanic origin may be of any race. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA			Ingham County			Lansing city (pt.), Ingham County			
	Lansing-East Lansing, MI MSA	Clinton County	Eaton County	Total	East Lansing city	Lansing city (pt.)	Tract 3	Tract 8	Tract 20	Tract 36.01
<b>PLACE OF BIRTH</b>										
All persons	16 571	1 072	1 924	13 575	1 193	9 920	469	966	458	422
Native	14 995	1 009	1 743	12 243	892	9 189	457	857	450	398
Foreign born	1 576	63	181	1 332	301	731	12	109	8	24
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	393	2	31	360	39	268	9	19	21	9
Persons 5 years and over	14 485	953	1 660	11 872	1 103	8 549	445	874	397	374
Speak a language other than English	7 217	327	700	6 190	604	4 559	246	532	261	217
Do not speak English "very well"	2 283	91	206	1 986	160	1 489	120	226	52	89
In linguistically isolated households	813	6	50	757	64	603	39	57	34	25
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	6 766	490	733	5 543	854	3 809	223	413	171	131
Preprimary school	395	14	66	315	28	237	5	—	14	10
Public school	350	12	60	278	28	213	5	—	14	5
Elementary or high school	4 418	396	494	3 528	45	2 860	207	354	127	109
Public school	4 113	352	460	3 301	45	2 663	197	314	127	76
College	1 953	80	173	1 700	781	712	11	59	30	12
Public college	1 783	79	120	1 584	749	638	4	56	30	6
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	7 344	419	875	6 050	411	4 402	215	395	196	159
Less than 9th grade	1 323	81	125	1 117	22	935	34	98	55	19
9th to 12th grade, no diploma	1 538	55	141	1 342	30	1 088	70	105	78	40
High school graduate (includes equivalency)	1 722	100	293	1 329	21	1 055	88	86	50	13
Some college, no degree	1 461	104	174	1 183	43	867	16	75	13	62
Associate degree	383	50	56	277	27	175	7	4	—	7
Bachelor's degree	451	14	53	384	125	159	—	9	—	6
Graduate or professional degree	466	15	33	418	143	123	—	18	—	12
Percent high school graduate or higher	61.0	67.5	69.6	59.4	87.3	54.0	51.6	48.6	32.1	62.9
Percent bachelor's degree or higher	12.5	6.9	9.8	13.3	65.2	6.4	—	6.8	—	11.3
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 44 years	1 388	1 240	1 178	1 431	314	1 729	1 991	1 934	2 563	1 394
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	14 485	953	1 660	11 872	1 103	8 549	445	874	397	374
Some house	6 344	584	561	5 199	133	4 076	288	412	88	250
Different house in United States	7 703	360	1 020	6 323	806	4 347	153	407	309	124
Central city of this MSA/PMSA	4 063	121	340	3 602	120	2 939	111	217	190	112
Remainder of this MSA/PMSA	1 077	149	379	549	25	235	—	—	23	12
Different MSA/PMSA	2 047	55	222	1 770	582	910	38	190	85	—
Not in on MSA/PMSA	516	35	79	402	79	263	4	—	11	—
Abroad	438	9	79	350	164	126	4	55	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	6 227	375	896	4 956	574	3 310	167	278	95	195
Car, truck, or van	5 462	353	839	4 270	308	2 942	152	222	69	189
Drove alone	4 408	280	725	3 403	266	2 322	139	140	69	154
Carpooled	1 054	73	114	867	42	620	13	82	—	35
Public transportation	180	—	13	167	14	128	6	31	5	6
Other means	497	11	15	471	232	214	9	25	21	—
Worked at home	88	11	29	48	20	26	—	—	—	—
Mean travel time to work (minutes)	17.8	20.5	19.6	17.3	11.1	17.8	15.5	17.6	18.9	19.6
Worked in MSA/PMSA of residence	5 896	358	810	4 728	565	3 178	161	274	95	189
Central city	4 223	234	436	3 553	497	2 449	121	188	66	164
Outside central city	1 673	124	374	1 175	68	729	40	86	29	25
Worked outside MSA/PMSA of residence	331	17	86	228	9	132	6	4	—	—
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	10 666	652	1 219	8 795	1 057	6 046	278	545	309	254
In labor force	7 260	418	978	5 864	652	4 030	222	328	157	220
Employed	6 360	375	899	5 086	593	3 390	167	284	95	202
Unemployed	868	43	60	765	59	634	55	44	62	18
Percent of civilian labor force	12.0	10.3	6.3	13.1	9.0	15.8	24.8	13.4	39.5	8.7
Females 16 years and over	5 235	342	617	4 276	543	2 954	129	284	127	104
Employed	2 772	163	422	2 187	312	1 419	61	140	27	81
Unemployed	346	36	34	276	5	243	18	18	8	—
With own children under 6 years	1 255	100	158	997	59	797	16	87	53	2
In labor force	688	45	117	526	13	420	—	43	16	1
With own children 6 to 17 years only	1 012	50	127	835	12	594	37	57	36	2
In labor force	702	45	110	547	6	389	27	32	5	2
Persons 16 to 19 years	1 500	155	175	1 170	286	680	47	57	63	2
Not enrolled in school	241	11	36	194	6	146	9	19	13	1
Unemployed or not in labor force	94	4	3	87	—	66	—	19	—	—
Not high school graduate	110	8	15	87	—	80	9	19	6	—
Employed	63	4	15	44	—	41	9	—	6	—
Unemployed	—	—	—	—	—	—	—	—	—	—
Not in labor force	47	4	—	43	—	39	—	19	—	—
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	7 782	445	994	6 343	935	4 075	197	306	169	23
Usually worked 35 or more hours per week	5 547	311	768	4 468	414	3 109	132	217	125	17
50 to 52 weeks	3 456	220	560	2 676	126	1 920	73	111	66	12
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	9 946	595	1 158	8 193	1 033	5 635	278	497	301	24
With a mobility or self-care limitation	505	14	43	448	25	345	30	56	16	—
With a mobility limitation	241	6	20	215	6	165	22	18	6	—
In labor force	59	4	10	45	—	40	9	7	—	—
With a self-care limitation	348	12	25	311	25	246	8	56	16	—
With a work disability	811	24	77	710	22	575	22	57	38	—
In labor force	353	16	55	282	12	209	9	14	—	—
Prevented from working	370	8	22	340	—	292	13	43	31	—
No work disability	9 135	571	1 081	7 483	1 011	5 060	256	440	263	2
In labor force	6 831	393	904	5 534	634	3 786	213	314	157	2
Civilian noninstitutionalized persons 65 years and over	580	57	36	487	24	387	—	48	8	—
With a mobility or self-care limitation	165	6	2	157	—	148	—	24	—	—
With a mobility limitation	91	6	2	83	—	74	—	12	—	—
With a self-care limitation	142	—	—	142	—	138	—	24	—	—

Table 29. Occupation, Income in 1989, and Poverty Status in 1989 of Hispanic Origin Persons: 1990

[Persons of Hispanic origin may be of any race. Threshold is 400 persons. Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA			Ingham County			Lansing city (pt.), Ingham County			
	Lansing-East Lansing, MI MSA	Clinton County	Eaton County	Total	East Lansing city	Lansing city (pt.)	Tract 3	Tract 8	Tract 20	Tract 36.01
<b>OCCUPATION</b>										
Employed persons 16 years and over	6 360	375	899	5 086	593	3 390	167	284	95	202
Executive, administrative, and managerial occupations	519	44	87	388	43	223	7	7	8	21
Professional specialty occupations	629	17	69	543	121	267	—	14	6	31
Technicians and related support occupations	144	14	35	95	17	60	—	—	—	5
Sales occupations	533	10	52	471	68	322	21	35	13	21
Administrative support occupations, including clerical	1 086	64	150	872	147	534	35	69	5	16
Private household occupations	57	—	12	45	10	35	19	—	—	—
Protective service occupations	117	22	—	84	—	58	4	—	—	—
Service occupations, except protective and household	1 104	68	122	914	119	652	29	43	26	19
Farming, forestry, and fishing occupations	130	—	15	115	—	82	16	8	11	—
Precision production, craft, and repair occupations	549	46	96	407	26	314	15	46	16	19
Machine operators, assemblers, and inspectors	798	36	156	606	16	499	16	33	10	27
Transportation and material moving occupations	225	30	20	175	6	135	—	6	—	4
Handlers, equipment cleaners, helpers, and laborers	469	24	74	371	20	209	5	23	—	39
<b>INCOME IN 1989</b>										
Households	4 410	199	568	3 643	271	2 662	109	227	132	97
Less than \$5,000	518	8	27	483	79	348	26	31	10	—
\$5,000 to \$9,999	408	7	14	387	18	330	10	50	28	3
\$10,000 to \$14,999	390	16	27	347	41	249	6	49	20	—
\$15,000 to \$24,999	824	47	104	673	56	471	20	21	32	13
\$25,000 to \$34,999	648	35	106	507	30	349	15	46	19	6
\$35,000 to \$49,999	900	54	125	721	37	528	9	23	13	23
\$50,000 to \$74,999	555	19	138	398	4	315	23	7	10	35
\$75,000 to \$99,999	87	11	19	57	6	38	—	—	—	13
\$100,000 or more	80	2	8	70	—	34	—	—	—	4
Median (dollars)	26 022	32 589	36 667	23 888	14 554	23 075	19 821	12 083	18 929	52 350
Mean (dollars)	30 117	33 977	39 381	28 461	19 181	27 367	25 605	18 374	19 851	51 664
Families	3 390	180	441	2 769	154	2 126	86	205	117	81
Median income (dollars)	27 222	33 393	38 750	25 040	19 000	23 825	17 727	13 625	20 208	53 815
Per capita income (dollars)	8 312	7 841	11 449	7 904	6 054	7 457	5 205	4 475	6 000	10 651
<b>INCOME TYPE IN 1989</b>										
Households	4 410	199	568	3 643	271	2 662	109	227	132	97
With earnings	3 684	180	529	2 975	247	2 076	93	150	115	94
Mean earnings (dollars)	31 936	32 978	38 410	30 722	18 311	30 702	26 919	22 276	16 919	51 193
With Social Security income	582	31	54	497	12	386	19	29	8	10
Mean Social Security income (dollars)	6 841	9 399	9 845	6 355	3 216	6 390	3 750	5 936	16 800	4 726
With public assistance income	859	19	64	776	28	677	45	78	46	18
Mean public assistance income (dollars)	4 871	3 541	4 159	4 962	3 469	5 182	2 722	5 907	6 304	4 169
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	31 363	33 779	40 605	29 734	21 830	28 022	17 379	19 280	21 441	57 483
With own children under 18 years (dollars)	29 627	32 194	40 982	27 633	14 704	27 182	21 337	19 579	20 777	62 259
Married-couple families (dollars)	37 241	36 255	47 460	35 723	19 218	33 836	20 427	22 188	25 831	62 657
With own children under 18 years (dollars)	36 489	35 240	49 149	34 671	15 912	34 064	23 956	25 260	25 695	67 014
Female householder, no husband present (dollars)	16 239	25 167	27 492	14 185	15 433	14 072	7 301	11 729	9 710	30 046
With own children under 18 years (dollars)	14 225	10 000	25 287	12 196	11 977	12 195	9 658	7 845	9 710	25 010
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families	3 390	180	441	2 769	154	2 126	86	205	117	81
Householder worked in 1989	2 576	146	392	2 038	127	1 488	70	128	66	81
With related children under 18 years	2 498	132	316	2 050	109	1 622	73	159	103	62
With related children under 5 years	1 213	65	126	1 022	91	814	15	62	57	21
Married-couple families	2 297	158	290	1 849	106	1 401	57	148	65	65
Householder worked in 1989	1 878	131	258	1 489	85	1 094	41	106	47	65
With related children under 18 years	1 619	115	190	1 314	73	1 033	44	102	51	52
With related children under 5 years	817	63	115	639	67	493	15	21	28	17
Female householder, no husband present	829	6	123	700	22	598	24	57	33	10
Householder worked in 1989	493	4	106	383	22	295	24	22	—	10
With related children under 18 years	683	6	98	579	10	497	24	57	33	10
With related children under 5 years	297	2	9	286	4	269	—	41	20	4
Unrelated individuals for whom poverty status is determined	2 065	52	233	1 780	297	1 136	73	76	36	26
Nonfamily householder	1 020	19	127	874	117	536	23	22	15	16
55 years and over	161	3	8	150	12	112	—	10	—	3
Persons for whom poverty status is determined	15 856	1 057	1 888	12 911	757	9 795	469	966	456	392
Persons under 18 years	6 439	519	796	5 124	136	4 157	233	455	197	148
Related children under 18 years	6 363	509	781	5 073	136	4 120	233	440	197	148
Related children 5 to 17 years	4 331	390	519	3 422	53	2 782	209	348	136	105
Persons 65 years and over	580	57	36	487	24	387	—	48	8	8
<b>Income in 1989 Below Poverty Level</b>										
Families	825	23	51	751	48	618	43	87	43	—
Percent below poverty level	24.3	12.8	11.6	27.1	31.2	29.1	50.0	42.4	36.8	—
Householder worked in 1989	283	19	24	240	28	166	27	44	10	—
With related children under 18 years	733	23	51	659	48	533	36	72	43	—
With related children under 5 years	430	10	13	407	30	332	7	33	30	—
Married-couple families	316	10	14	292	36	230	23	45	10	—
Householder worked in 1989	142	8	4	130	22	96	7	37	10	—
With related children under 18 years	265	10	14	241	36	186	16	30	10	—
With related children under 5 years	171	10	4	157	30	120	7	7	10	—
Female householder, no husband present	424	2	27	395	6	355	20	42	33	—
Householder worked in 1989	101	—	10	91	6	65	20	7	—	—
With related children under 18 years	393	2	27	364	6	324	20	42	33	—
With related children under 5 years	223	—	9	214	—	201	—	26	20	—
Unrelated individuals	908	17	58	833	221	532	25	60	15	12
Nonfamily householder	318	3	2	313	72	212	—	17	4	12
5 years and over	82	—	2	80	—	76	—	5	—	3
Persons	4 178	95	231	3 852	358	3 049	183	470	171	12
Percent below poverty level	26.3	9.0	12.2	29.8	47.3	31.1	39.0	48.7	37.5	3.1
Persons under 18 years	1 871	47	125	1 699	54	1 460	76	232	92	—
Related children under 18 years	1 795	37	110	1 648	54	1 423	76	217	92	—
Related children 5 to 17 years	1 099	29	67	1 003	28	875	61	163	63	—
Persons 65 years and over	154	7	4	143	12	112	—	5	—	3
Ratio of income in 1989 to poverty level:										
Persons below 50 percent of poverty level	1 781	45	104	1 632	195	1 181	112	93	56	—
Persons below 125 percent of poverty level	4 849	132	272	4 445	394	3 595	189	526	270	17

Table 30. Social and Labor Force Characteristics of White, Not of Hispanic Origin Persons: 1990

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA			Ingham County			Lansing city (pt.), Ingham County			
	Lansing-East Lansing, MI MSA	Clinton County	Eaton County	Total	East Lansing city	Lansing city (pt.)	Tract 3	Tract 8	Tract 20	Tract 36.01
<b>PLACE OF BIRTH</b>										
<b>All persons</b>	374 361	56 328	86 448	231 585	42 367	87 740	1 561	2 028	2 858	1 910
Native	368 249	55 951	85 418	226 880	40 533	86 282	1 540	2 008	2 816	1 893
Foreign born	6 112	377	1 030	4 705	1 834	1 458	21	20	42	17
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	622	40	87	495	179	198	—	6	6	5
<b>Persons 5 years and over</b>	348 953	52 162	80 468	216 323	41 210	80 840	1 420	1 832	2 582	1 765
Speak a language other than English	11 735	1 332	2 108	8 295	2 480	2 948	32	42	73	42
Do not speak English "very well"	3 099	350	597	2 152	658	844	11	19	33	5
In linguistically isolated households	1 084	62	172	850	300	335	—	13	6	5
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
<b>Persons 3 years and over enrolled in school</b>	123 643	15 926	24 080	83 637	29 870	23 294	387	545	905	473
Preprimary school	7 321	1 170	1 793	4 358	380	1 764	8	40	68	50
Public school	4 912	744	1 343	2 825	216	1 075	8	38	54	32
Elementary or high school	60 525	11 134	16 061	33 330	2 763	11 943	219	398	499	327
Public school	55 036	9 750	14 847	30 439	2 527	10 327	215	386	471	276
College	55 797	3 622	6 226	45 949	26 727	9 587	160	107	338	96
Public college	51 845	3 327	5 059	43 459	26 094	8 409	160	94	248	96
<b>EDUCATIONAL ATTAINMENT</b>										
<b>Persons 25 years and over</b>	224 803	35 048	54 819	134 936	13 148	57 786	1 005	1 238	1 714	1 265
Less than 9th grade	10 073	2 102	2 298	5 673	102	3 009	83	92	133	40
9th to 12th grade, no diploma	22 477	3 528	5 528	13 411	329	7 808	226	364	429	185
High school graduate (includes equivalency)	64 353	12 766	18 143	33 444	898	15 641	238	390	437	436
Some college, no degree	54 436	8 615	14 223	31 598	1 999	15 021	262	207	448	376
Associate degree	18 096	2 886	4 607	10 603	750	4 690	92	52	107	52
Bachelor's degree	33 089	3 403	6 702	22 984	4 093	7 683	92	112	96	136
Graduate or professional degree	22 279	1 738	3 318	17 223	4 977	3 934	12	21	64	40
Percent high school graduate or higher	85.5	83.9	85.7	85.9	96.7	81.3	69.3	63.2	67.2	82.2
Percent bachelor's degree or higher	24.6	14.7	18.3	29.8	69.0	20.1	10.3	10.7	9.3	13.9
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 44 years	1 053	1 375	1 302	912	236	1 096	1 350	1 438	1 266	1 494
<b>RESIDENCE IN 1985</b>										
<b>Persons 5 years and over</b>	348 953	52 162	80 468	216 323	41 210	80 840	1 420	1 832	2 582	1 765
Some house	175 619	32 753	45 218	97 648	8 516	40 812	637	900	1 076	1 269
Different house in United States	171 133	19 349	35 111	116 673	31 616	39 573	777	925	1 506	490
Central city of this MSA/PMSEA	49 290	3 666	7 555	38 069	4 503	21 670	406	580	946	261
Remainder of this MSA/PMSEA	53 717	10 486	17 122	26 109	1 961	6 570	155	110	91	82
Different MSA/PMSEA	49 871	2 545	6 754	40 572	21 255	7 284	149	189	261	126
Not in an MSA/PMSEA	18 255	2 652	3 680	11 923	3 897	4 049	67	46	208	21
Abroad	2 201	60	139	2 002	1 078	455	6	7	—	6
<b>JOURNEY TO WORK</b>										
<b>Workers 16 years and over</b>	188 651	27 898	43 446	117 307	21 479	43 896	657	817	1 163	925
Car, truck, or van	167 868	26 095	40 436	101 337	13 080	39 820	580	714	1 000	870
Drove alone	147 052	22 092	35 701	89 259	11 436	34 726	525	588	830	728
Carpooled	20 816	4 003	4 735	12 078	1 644	5 094	55	126	170	142
Public transportation	2 059	92	191	1 776	466	933	20	27	62	42
Other means	12 655	667	1 399	10 589	7 313	1 942	24	57	71	71
Worked at home	6 069	1 044	1 200	3 605	620	1 201	33	19	30	42
Mean travel time to work (minutes)	19.1	22.6	20.5	17.8	13.2	17.0	15.2	16.9	18.9	18.5
Worked in MSA/PMSEA of residence	174 025	25 588	40 040	108 397	20 034	42 006	652	785	1 099	90
Central city	102 945	12 192	17 273	73 480	16 864	31 773	525	616	854	64
Outside central city	71 080	13 396	22 767	34 917	3 170	10 233	127	169	245	25
Worked outside MSA/PMSEA of residence	14 626	2 310	3 406	8 910	1 445	1 890	5	32	64	2
<b>LABOR FORCE STATUS</b>										
<b>Persons 16 years and over</b>	293 361	42 100	65 884	185 377	38 801	69 524	1 230	1 480	2 123	1 461
In labor force	204 509	29 848	46 923	127 738	24 376	47 748	808	896	1 416	1 000
Employed	193 055	28 386	44 373	120 296	22 603	44 679	675	829	1 173	933
Unemployed	10 851	1 416	2 403	7 032	1 747	2 854	133	67	230	6
Percent of civilian labor force	5.3	4.8	5.1	5.5	7.2	6.0	16.5	7.5	16.4	6.0
<b>Females 16 years and over</b>	153 893	21 454	34 386	98 053	20 182	37 414	648	816	1 079	808
Employed	91 541	12 603	20 596	58 342	11 632	21 543	285	364	579	441
Unemployed	4 487	614	964	2 909	860	1 081	74	35	63	3
With own children under 6 years	22 531	3 710	5 140	13 681	1 067	6 211	113	129	226	11
In labor force	14 882	2 585	3 534	8 763	621	3 804	47	58	108	7
With own children 6 to 17 years only	24 612	4 231	6 826	13 555	1 157	4 721	115	183	139	14
In labor force	19 297	3 166	5 458	10 673	909	3 569	88	120	97	10
<b>Persons 16 to 19 years</b>	26 790	3 346	5 321	18 123	8 928	3 739	75	87	109	9
Not enrolled in school	3 511	505	983	2 023	117	993	19	20	29	3
Unemployed or not in labor force	1 275	136	322	817	27	407	6	7	29	1
Not high school graduate	1 465	120	371	974	18	549	6	20	22	1
Employed	638	69	152	417	8	241	—	13	—	—
Unemployed	208	13	52	143	—	93	—	7	4	—
Not in labor force	618	37	167	414	10	215	6	—	18	—
<b>WORK STATUS IN 1989</b>										
<b>Persons 16 years and over who worked in 1989</b>	226 533	31 534	50 008	144 991	34 476	50 769	875	900	1 420	1 111
Usually worked 35 or more hours per week	162 419	23 661	37 910	100 848	17 481	38 158	613	655	991	811
50 to 52 weeks	115 667	18 091	28 300	69 276	6 993	28 699	465	471	695	511
<b>DISABILITY</b>										
<b>Civilian noninstitutionalized persons 16 to 64 years</b>	255 225	36 710	56 640	161 875	36 582	58 551	1 047	1 259	1 914	1 313
With a mobility or self-care limitation	7 359	1 108	1 680	4 571	163	2 568	59	74	108	44
With a mobility limitation	3 590	536	814	2 240	63	1 265	33	30	47	15
In labor force	923	90	252	581	23	348	—	5	—	—
With a self-care limitation	5 222	746	1 223	3 253	114	1 818	34	44	78	11
With a work disability	17 783	2 629	4 104	11 050	750	5 922	137	130	283	11
In labor force	8 941	1 242	2 134	5 565	393	2 860	40	53	132	11
Prevented from working	6 920	1 117	1 521	4 282	234	2 498	66	55	121	11
No work disability	237 442	34 081	52 536	150 825	35 832	52 629	910	1 129	1 631	1 111
In labor force	190 774	27 971	43 604	119 199	23 552	43 595	757	834	1 246	811
<b>Civilian noninstitutionalized persons 65 years and over</b>	35 292	5 148	8 704	21 440	2 096	10 246	165	221	196	111
With a mobility or self-care limitation	7 199	1 080	1 647	4 472	416	2 221	26	73	37	11
With a mobility limitation	5 818	779	1 362	3 677	352	1 829	21	73	31	11
With a self-care limitation	3 941	536	911	2 494	179	1 222	9	13	17	11

Table 31. Occupation, Income in 1989, and Poverty Status in 1989 of White, Not of Hispanic Origin Persons: 1990

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA			Ingham County			Lansing city (pt.), Ingham County			
	Lansing, MI	Clinton County	Eaton County	Total	East Lansing city	Lansing city (pt.)	Tract 3	Tract 8	Tract 20	Tract 36.01
<b>OCCUPATION</b>										
Employed persons 16 years and over .....	193 055	28 386	44 373	120 296	22 603	44 679	675	829	1 173	938
Executive, administrative, and managerial occupations .....	23 801	3 176	5 355	15 270	2 470	5 346	49	54	61	81
Professional specialty occupations .....	30 023	3 039	5 644	21 340	5 676	6 042	38	54	80	56
Technicians and related support occupations .....	7 911	984	1 558	5 369	1 075	1 973	48	37	54	34
Sales occupations .....	22 298	3 049	5 098	14 151	2 993	5 048	85	63	100	80
Administrative support occupations, including clerical .....	34 551	5 187	8 232	21 132	3 528	8 612	61	178	184	223
Private household occupations .....	800	149	192	132	459	171	8	5	—	7
Protective service occupations .....	3 547	2 464	941	2 142	289	768	29	5	28	13
Service occupations, except protective and household .....	23 066	2 955	4 336	15 775	4 706	5 992	113	140	303	134
Farming, forestry, and fishing occupations .....	3 522	951	817	1 754	250	447	20	—	30	—
Precision production, craft, and repair occupations .....	19 326	4 021	5 379	9 926	511	4 430	88	102	134	118
Machine operators, assemblers, and inspectors .....	11 119	2 127	3 272	5 720	283	2 547	74	76	128	101
Transportation and material moving occupations .....	6 576	1 219	1 802	3 555	236	1 686	20	69	39	41
Handlers, equipment cleaners, helpers, and laborers .....	6 515	1 065	1 747	3 703	496	1 617	42	46	32	50
<b>INCOME IN 1989</b>										
Households .....	138 884	19 859	31 718	87 307	11 262	37 866	647	825	1 265	675
Less than \$5,000 .....	5 759	504	1 000	4 255	881	2 154	36	82	175	40
\$5,000 to \$9,999 .....	10 173	1 127	1 973	7 073	1 112	3 709	44	137	187	41
\$10,000 to \$14,999 .....	11 053	1 391	1 984	7 678	1 266	3 777	95	128	210	32
\$15,000 to \$24,999 .....	23 452	3 160	5 387	14 905	1 973	7 501	186	186	323	98
\$25,000 to \$34,999 .....	22 966	3 261	5 210	14 495	1 560	6 957	121	128	160	150
\$35,000 to \$49,999 .....	28 246	4 484	6 859	16 903	1 474	7 471	108	113	157	151
\$50,000 to \$74,999 .....	24 818	4 253	6 557	14 008	1 442	4 693	45	51	53	150
\$75,000 to \$99,999 .....	7 817	1 188	1 917	4 712	688	1 107	12	—	—	13
\$100,000 or more .....	4 600	491	831	3 278	866	497	—	—	—	—
Median (dollars) .....	33 045	36 254	35 560	31 340	26 896	27 303	21 816	18 477	16 964	33 220
Mean (dollars) .....	39 065	40 446	40 259	38 318	40 150	31 434	25 846	21 678	19 681	34 943
Families .....	93 892	15 667	23 610	54 615	4 847	22 390	390	523	661	520
Median income (dollars) .....	39 980	40 393	40 591	39 521	49 757	33 462	23 000	19 145	17 139	38 526
Per capita income (dollars) .....	14 734	14 267	14 942	14 770	11 973	13 638	11 272	8 616	8 608	13 127
<b>INCOME TYPE IN 1989</b>										
Households .....	138 884	19 859	31 718	87 307	11 262	37 866	647	825	1 265	675
With earnings .....	116 838	16 915	26 660	73 263	10 036	30 229	514	590	966	565
Mean earnings (dollars) .....	38 838	40 483	40 214	37 958	36 697	31 869	26 772	23 686	19 454	34 758
With Social Security income .....	29 989	4 573	7 337	18 079	1 577	8 841	135	197	213	133
Mean Social Security income (dollars) .....	8 325	8 239	8 424	8 306	9 652	8 011	7 975	7 010	7 948	8 205
With public assistance income .....	8 132	1 001	1 579	5 552	229	3 528	126	179	279	54
Mean public assistance income (dollars) .....	4 362	4 004	3 778	4 592	5 384	4 701	5 687	5 527	4 849	6 230
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars) .....	45 387	44 463	44 414	46 072	62 589	36 659	25 772	22 296	21 483	38 332
With own children under 18 years (dollars) .....	43 855	44 321	43 023	44 078	61 960	32 416	21 374	21 233	16 818	32 437
Married-couple families (dollars) .....	49 397	46 694	47 445	51 158	68 440	41 424	29 109	27 258	28 855	40 818
With own children under 18 years (dollars) .....	49 870	47 935	47 519	51 611	69 780	40 092	27 525	29 296	25 634	38 630
Female householder, no husband present (dollars) .....	23 173	23 636	23 195	23 095	30 165	20 050	16 981	14 909	12 053	25 487
With own children under 18 years (dollars) .....	18 152	19 641	19 025	17 653	26 876	14 028	13 651	12 984	8 143	8 993
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
Families .....	93 499	15 565	23 508	54 426	4 755	22 608	437	456	649	574
Householder worked in 1989 .....	77 733	13 174	19 843	44 708	4 026	17 462	304	270	426	502
With related children under 18 years .....	49 694	8 204	12 307	29 162	2 301	12 149	276	321	431	367
With related children under 5 years .....	20 802	3 498	4 582	12 726	966	6 033	118	133	221	154
Married-couple families .....	76 640	13 791	20 102	42 769	3 922	16 262	239	239	322	399
Householder worked in 1989 .....	64 608	11 749	17 069	35 805	3 294	13 020	179	172	233	338
With related children under 18 years .....	38 484	7 071	10 018	21 402	1 623	7 776	115	143	206	230
With related children under 5 years .....	16 735	3 047	3 852	9 852	859	4 090	70	65	98	107
Female householder, no husband present .....	13 332	1 311	2 629	9 352	648	5 257	170	182	273	131
Householder worked in 1989 .....	10 046	1 017	2 087	6 900	563	3 533	95	83	170	120
With related children under 18 years .....	9 138	856	1 819	6 426	377	3 776	143	159	206	99
With related children under 5 years .....	3 335	311	588	2 424	92	1 682	42	62	123	37
Unrelated individuals for whom poverty status is determined .....	65 173	5 552	10 923	48 686	13 440	20 314	338	408	781	196
Nonfamily householder .....	43 518	4 108	7 970	31 428	6 270	14 582	205	245	545	121
65 years and over .....	12 099	1 497	2 904	7 665	657	3 963	37	59	84	12
Persons for whom poverty status is determined .....	353 861	55 722	84 972	213 155	27 378	86 237	1 506	1 862	2 818	1 882
Persons under 18 years .....	90 013	15 796	23 164	51 053	4 057	20 040	356	583	812	470
Related children under 18 years .....	89 625	15 739	23 059	50 827	4 053	19 906	353	573	800	470
Related children 5 to 17 years .....	64 268	11 598	17 128	35 542	2 892	13 015	216	387	511	331
Persons 65 years and over .....	34 342	5 090	8 583	20 639	1 998	9 678	158	160	170	83
<b>Income In 1989 Below Poverty Level</b>										
Families .....	6 363	659	1 102	4 602	348	2 993	114	159	230	49
Percent below poverty level .....	6.8	4.2	4.7	8.4	7.2	13.4	29.2	30.4	34.8	9.4
Householder worked in 1989 .....	3 376	410	667	2 286	233	1 315	44	51	113	37
With related children under 18 years .....	5 219	512	901	3 803	246	2 574	114	126	194	49
With related children under 5 years .....	2 900	297	500	2 099	153	1 461	57	58	92	32
Married-couple families .....	2 375	332	522	1 526	224	808	24	45	40	13
Householder worked in 1989 .....	1 252	188	310	749	129	333	9	10	13	7
With related children under 18 years .....	1 623	218	334	1 073	160	600	24	18	35	13
With related children under 5 years .....	924	117	185	624	114	355	24	3	—	6
Female householder, no husband present .....	3 571	286	531	2 740	91	1 986	90	102	166	31
Householder worked in 1989 .....	1 831	192	324	1 307	73	866	35	41	100	25
With related children under 18 years .....	3 276	264	520	2 478	64	1 831	90	96	146	31
With related children under 5 years .....	1 782	163	288	1 325	24	1 013	33	49	92	26
Unrelated individuals .....	18 858	1 075	1 813	15 995	7 842	4 695	63	150	290	61
Nonfamily householder .....	8 442	571	945	6 951	2 547	2 678	23	56	161	18
65 years and over .....	2 408	360	576	1 464	89	757	5	9	8	—
Persons .....	37 524	3 304	5 476	28 769	8 861	12 581	358	604	959	231
Percent below poverty level .....	10.6	5.9	6.4	13.5	32.4	14.6	23.8	32.4	34.0	12.3
Persons under 18 years .....	9 544	1 150	1 939	6 455	384	4 038	156	250	392	100
Related children under 18 years .....	9 215	1 102	1 851	6 262	380	3 922	153	240	380	100
Related children 5 to 17 years .....	5 871	754	1 170	3 947	192	2 425	99	153	262	94
Persons 65 years and over .....	2 999	442	730	1 838	128	910	14	21	8	—
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level .....	15 462	1 155	2 038	12 266	4 803	4 721	105	285	328	102
Persons below 125 percent of poverty level .....	49 617	4 990	7 954	36 686	10 158	16 489	429	775	1 181	261

Table 32. Selected Structural Characteristics of Housing Units: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area			Eaton County			Ingham County			
	Lansing-East Lansing, MI MSA	Clinton County	Total	Lansing city (pt.)	Wolverly COP	Total	East Lansing city	Haslett COP	Holt COP
All housing units .....	165 018	20 959	35 517	1 940	6 582	108 542	14 403	4 765	4 437
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990 .....	3 135	664	882	43	152	1 589	339	99	45
1985 to 1988 .....	10 572	1 635	2 843	30	466	6 094	720	472	299
1980 to 1984 .....	11 320	1 317	2 759	99	780	7 244	787	924	393
1970 to 1979 .....	36 729	4 984	10 336	1 070	2 499	21 409	2 480	1 457	1 400
1960 to 1969 .....	30 834	3 175	6 208	521	1 584	21 451	3 322	745	948
1950 to 1959 .....	23 684	2 117	3 219	46	702	18 348	3 530	541	698
1940 to 1949 .....	12 727	1 292	1 365	—	248	10 070	1 332	188	226
1939 or earlier .....	36 017	5 775	7 905	131	151	22 337	1 893	339	428
<b>BEDROOMS</b>									
No bedroom .....	2 378	64	226	30	25	2 088	558	87	31
1 bedroom .....	20 943	802	3 329	485	1 007	16 812	3 822	924	480
2 bedrooms .....	47 852	4 923	9 540	691	1 818	33 389	4 733	1 662	1 423
3 bedrooms .....	65 578	10 277	15 505	573	2 468	39 796	2 996	1 529	2 028
4 bedrooms .....	23 741	4 036	5 804	121	1 130	13 901	1 663	540	411
5 or more bedrooms .....	4 526	857	1 113	40	134	2 556	631	23	64
<b>CONDOMINIUM HOUSING UNITS</b>									
Owner-occupied condominium housing units .....	2 518	64	669	58	304	1 785	402	544	34
Renter-occupied condominium housing units .....	1 383	80	198	39	57	1 105	310	123	—
Vacant condominium housing units .....	312	8	61	13	33	243	70	14	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities .....	164 301	20 885	35 355	1 940	6 582	108 061	14 304	4 753	4 437
Source of water, public system or private company .....	123 622	7 341	21 158	1 921	6 535	95 123	14 342	4 319	4 259
Sewage disposal, public sewer .....	129 515	10 555	22 804	1 912	6 568	96 156	14 343	4 512	4 303
Locking complete plumbing facilities .....	617	52	164	6	—	401	51	12	23
Owner-occupied housing units .....	251	35	74	6	—	142	—	—	7
Renter-occupied housing units .....	224	13	17	—	—	194	51	12	16
Occupied housing units .....	156 887	20 212	34 027	1 809	6 248	102 648	13 500	4 572	4 342
<b>HOUSE HEATING FUEL</b>									
Utility gas .....	112 995	11 944	22 574	1 519	5 211	78 477	9 076	3 319	3 605
Bottled, tank, or LP gas .....	7 859	1 938	2 605	40	46	3 316	111	34	24
Electricity .....	14 214	952	2 452	171	785	10 810	2 638	965	505
Fuel oil, kerosene, etc. ....	14 356	4 021	4 491	—	80	5 844	360	160	72
All other fuels .....	6 865	1 313	1 813	56	107	3 739	1 254	52	91
No fuel used .....	598	44	92	23	19	462	61	42	45
<b>VEHICLES AVAILABLE</b>									
None .....	11 214	612	1 555	86	234	9 047	887	236	160
1 .....	53 820	5 051	10 270	867	2 299	38 499	5 970	1 925	1 542
2 .....	63 251	9 179	14 706	695	2 816	39 366	4 728	1 878	1 887
3 or more .....	28 602	5 370	7 496	161	899	15 736	1 915	533	753
Vehicles per household .....	1.8	2.1	1.9	1.5	1.7	1.7	1.6	1.6	1.8
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units .....	101 535	16 785	24 814	682	3 774	59 936	4 470	2 500	2 957
1989 to March 1990 .....	10 169	1 585	2 366	131	391	6 218	345	301	419
1985 to 1988 .....	26 836	4 104	6 443	125	1 122	16 289	1 118	995	859
1980 to 1984 .....	15 530	2 443	3 988	98	534	9 099	695	430	526
1970 to 1979 .....	24 823	4 308	6 850	273	994	13 665	1 116	393	679
1969 or earlier .....	24 177	4 345	5 167	55	733	14 665	1 196	381	474
Renter-occupied housing units .....	55 352	3 427	9 213	1 127	2 474	42 712	9 030	2 072	1 385
1989 to March 1990 .....	26 440	1 471	4 075	542	1 154	20 894	5 569	882	611
1985 to 1988 .....	20 060	1 237	3 646	458	930	15 177	2 815	813	442
1980 to 1984 .....	5 313	365	878	92	190	4 070	386	293	254
1970 to 1979 .....	2 679	209	494	35	183	1 976	206	79	78
1969 or earlier .....	860	145	120	—	17	595	54	5	—
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit .....	5 078	543	863	63	32	3 672	109	47	70
Householder 65 years and over .....	25 598	3 539	6 055	54	1 137	16 004	1 536	826	501
Owner-occupied housing units .....	19 632	3 137	4 687	48	623	11 808	1 010	427	324
Locking complete plumbing facilities .....	115	23	37	—	—	55	—	4	—
No telephone in unit .....	359	75	29	—	—	255	16	—	—
No vehicle available .....	4 176	324	903	—	173	2 949	270	132	86
Complete plumbing facilities .....	156 412	20 164	33 936	1 803	6 248	102 312	13 449	4 560	4 319
1.00 or less persons per room .....	152 731	19 855	33 401	1 724	6 198	99 475	12 690	4 542	4 208
1.01 or more persons per room .....	3 681	309	535	79	50	2 837	759	18	111
Locking complete plumbing facilities .....	475	48	91	6	—	336	51	12	23
1.00 or less persons per room .....	433	48	89	6	—	296	45	12	23
1.01 or more persons per room .....	42	—	2	—	—	40	6	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars) .....	45 934	43 351	45 396	48 434	56 065	46 879	70 144	51 825	42 416
Renter-occupied housing units (dollars) .....	22 853	24 578	26 398	23 308	28 208	21 950	20 545	26 123	24 725
Household income in 1989 below poverty level .....	20 023	1 319	2 431	262	283	16 273	3 820	377	407
Owner-occupied housing units .....	4 702	714	948	19	44	3 040	139	15	15
Renter-occupied housing units .....	15 321	605	1 483	243	239	13 233	3 681	288	25

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ingham County—Con.		Clinton County							
	Lansing city (pt.)	Okemos COP	Tract 101.01	Tract 101.02	Tract 102.01	Tract 102.03	Tract 102.04	Tract 103	Tract 104	Tract 105
All housing units	51 979	7 961	2 429	1 046	876	777	411	1 286	1 426	979
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990	383	147	214	58	—	17	—	27	11	18
1985 to 1988	1 795	1 170	244	172	19	32	18	50	108	38
1980 to 1984	2 607	800	248	91	12	53	20	120	76	48
1970 to 1979	7 422	2 014	811	290	144	204	51	368	354	182
1960 to 1969	10 111	2 011	410	204	210	152	135	285	240	90
1950 to 1959	8 758	1 191	167	68	341	86	59	120	93	47
1940 to 1949	6 544	290	72	35	84	103	57	82	47	44
1939 or earlier	14 359	338	263	128	66	130	71	234	497	512
<b>BEDROOMS</b>										
No bedroom	1 038	192	6	—	—	6	—	—	—	—
1 bedroom	8 681	881	185	19	14	47	6	12	23	18
2 bedrooms	17 117	1 979	510	422	206	418	110	193	208	120
3 bedrooms	18 956	2 795	1 254	475	488	233	233	737	731	427
4 bedrooms	5 406	1 895	406	94	161	73	56	313	353	287
5 or more bedrooms	781	219	68	36	7	—	6	31	111	127
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units	246	400	43	—	—	—	—	—	—	—
Renter-occupied condominium housing units	427	159	28	—	—	—	—	—	—	—
Vacant condominium housing units	46	80	8	—	—	—	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities	51 738	7 957	2 426	1 046	876	771	406	1 286	1 422	979
Source of water, public system or private company	51 835	7 150	1 088	366	62	497	28	16	303	354
Sewage disposal, public sewer	51 619	7 344	2 027	626	810	735	323	18	305	344
Lacking complete plumbing facilities	169	7	—	—	—	—	—	—	8	2
Owner-occupied housing units	62	7	—	—	—	—	—	—	8	2
Renter-occupied housing units	91	—	—	—	—	—	—	—	—	—
Occupied housing units	48 826	7 472	2 348	998	845	756	401	1 251	1 394	962
<b>HOUSE HEATING FUEL</b>										
Utility gas	42 578	6 094	2 009	731	777	732	313	654	536	330
Bottled, tank, or LP gas	412	64	35	74	—	—	19	164	204	100
Electricity	3 924	920	195	8	13	24	10	24	77	52
Fuel oil, kerosene, etc.	875	266	80	129	43	—	43	326	420	396
All other fuels	814	114	8	56	12	—	16	83	157	80
No fuel used	223	14	21	—	—	—	—	—	—	4
<b>VEHICLES AVAILABLE</b>										
None	6 666	168	87	22	14	46	—	7	34	23
1	19 889	2 271	491	386	216	235	64	204	224	192
2	16 713	3 544	1 249	489	378	365	205	565	614	443
3 or more	5 558	1 489	521	101	237	110	132	475	522	304
Vehicles per household	1.5	1.9	2.0	1.7	2.1	1.8	2.3	2.4	2.4	2.2
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units	27 055	4 954	1 736	884	768	569	348	1 161	1 244	838
1989 to March 1990	2 633	565	272	140	66	83	12	81	67	38
1985 to 1988	6 550	2 083	536	286	192	184	41	265	275	124
1980 to 1984	4 076	640	200	125	116	82	46	214	169	112
1970 to 1979	5 967	1 024	396	207	152	106	126	341	374	244
1969 or earlier	7 829	642	332	126	242	114	123	260	359	320
Renter-occupied housing units	21 771	2 518	612	114	77	187	53	90	150	124
1989 to March 1990	9 946	1 539	317	24	24	100	6	40	26	29
1985 to 1988	7 969	781	212	59	13	62	28	39	89	48
1980 to 1984	2 335	114	76	11	21	4	14	5	3	18
1970 to 1979	1 171	64	—	6	19	21	—	—	21	20
1969 or earlier	350	20	7	14	—	—	5	6	11	9
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit	2 827	108	43	—	7	58	—	11	24	15
Householder 65 years and over	8 315	822	221	197	134	149	77	176	245	224
Owner-occupied housing units	6 135	695	161	183	120	142	72	170	235	202
Lacking complete plumbing facilities	21	—	—	—	—	—	—	—	6	2
No telephone in unit	191	9	18	—	—	—	—	—	2	7
No vehicle available	1 982	40	44	17	14	12	—	—	24	16
Complete plumbing facilities	48 673	7 465	2 348	998	845	756	401	1 251	1 386	960
1.00 or less persons per room	47 271	7 341	2 311	998	845	711	396	1 238	1 371	941
1.01 or more persons per room	1 402	124	37	—	—	45	5	13	15	19
Lacking complete plumbing facilities	153	7	—	—	—	—	—	—	8	2
1.00 or less persons per room	122	7	—	—	—	—	—	—	8	2
1.01 or more persons per room	31	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars)	37 924	76 058	55 573	38 402	42 834	30 329	46 997	48 638	47 502	42 100
Renter-occupied housing units (dollars)	20 168	27 363	25 665	29 703	29 828	17 584	40 610	26 626	27 876	29 337
Household income in 1989 below poverty level	9 107	807	95	50	50	100	19	38	50	45
Owner-occupied housing units	1 763	121	25	34	43	50	14	21	41	33
Renter-occupied housing units	7 344	686	70	16	7	50	5	17	9	12

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Clinton County—Con.									
	Tract 106	Tract 107.01	Tract 107.02	Tract 108	Tract 109.01	Tract 109.02	Tract 110.01	Tract 110.02	Tract 111.01	Tract 111.02
All housing units.....	792	662	820	2 918	790	1 273	1 129	949	1 136	1 260
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990.....	11	19	—	84	23	21	15	13	31	102
1985 to 1988.....	25	48	25	156	87	66	32	89	151	275
1980 to 1984.....	57	37	19	142	52	66	62	96	48	70
1970 to 1979.....	129	155	151	523	235	335	135	348	319	250
1960 to 1969.....	67	69	91	406	66	207	143	94	168	138
1950 to 1959.....	46	71	89	319	68	108	93	98	100	144
1940 to 1949.....	45	23	44	228	40	66	67	26	70	159
1939 or earlier.....	412	240	401	1 060	219	404	582	185	249	122
<b>BEDROOMS</b>										
No bedroom.....	6	—	4	22	—	2	18	—	—	—
1 bedroom.....	20	8	16	245	5	11	44	—	34	95
2 bedrooms.....	122	91	169	931	166	186	246	147	203	475
3 bedrooms.....	391	347	384	1 220	440	723	498	563	616	517
4 bedrooms.....	191	179	189	464	142	259	275	208	256	130
5 or more bedrooms.....	62	37	58	36	37	92	48	31	27	43
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units.....	—	—	—	21	—	—	—	—	—	—
Renter-occupied condominium housing units.....	—	—	—	52	—	—	—	—	—	—
Vacant condominium housing units.....	—	—	—	—	—	—	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities.....	786	662	820	2 891	790	1 269	1 122	949	1 131	1 253
Source of water, public system or private company.....	273	4	383	2 806	114	8	586	—	24	429
Sewage disposal, public sewer.....	272	7	399	2 778	146	8	597	—	314	846
Locking complete plumbing facilities.....	6	2	3	4	—	11	2	—	5	9
Owner-occupied housing units.....	4	2	3	—	—	9	—	—	5	—
Renter-occupied housing units.....	2	—	—	—	—	2	—	—	—	9
Occupied housing units.....	751	641	800	2 825	757	1 231	1 067	912	1 085	1 188
<b>HOUSE HEATING FUEL</b>										
Utility gas.....	241	92	400	2 502	389	107	568	134	411	1 018
Bottled, tank, or LP gas.....	126	178	95	41	82	244	146	243	169	18
Electricity.....	30	40	25	141	25	60	55	85	62	26
Fuel oil, kerosene, etc.....	218	215	230	91	234	652	230	353	305	56
All other fuels.....	136	116	50	40	27	168	59	97	138	70
No fuel used.....	—	—	—	10	—	—	9	—	—	—
<b>VEHICLES AVAILABLE</b>										
None.....	26	7	37	169	18	27	38	—	16	41
1.....	162	107	233	1 133	168	208	306	153	247	322
2.....	322	300	346	1 159	336	522	427	418	486	555
3 or more.....	241	227	184	364	235	474	296	341	336	270
Vehicles per household.....	2.2	2.4	2.0	1.6	2.2	2.4	2.0	2.4	2.2	2.0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units.....	645	571	667	1 925	671	1 125	857	865	946	965
1989 to March 1990.....	31	48	29	131	65	59	87	73	96	207
1985 to 1988.....	100	102	126	518	157	210	183	189	279	337
1980 to 1984.....	113	76	83	318	119	172	81	160	134	123
1970 to 1979.....	169	157	167	557	143	317	202	282	238	130
1969 or earlier.....	232	188	262	401	187	367	304	161	199	168
Renter-occupied housing units.....	106	70	133	900	86	106	210	47	139	223
1989 to March 1990.....	46	23	48	423	51	37	124	9	42	102
1985 to 1988.....	34	28	53	272	27	33	76	12	53	99
1980 to 1984.....	15	—	17	120	—	20	2	8	18	13
1970 to 1979.....	8	7	10	46	—	10	5	10	17	9
1969 or earlier.....	3	12	5	39	8	6	3	8	9	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit.....	59	20	15	142	17	6	71	22	10	23
Householder 65 years and over.....	147	100	226	596	167	223	223	141	131	161
Owner-occupied housing units.....	140	90	203	407	159	211	216	133	131	161
Locking complete plumbing facilities.....	4	2	—	—	—	7	2	—	—	—
No telephone in unit.....	11	2	—	20	7	—	8	—	—	—
No vehicle available.....	12	2	21	83	7	16	21	—	16	1
Complete plumbing facilities.....	745	639	797	2 825	757	1 220	1 065	912	1 080	1 177
1.00 or less persons per room.....	732	635	793	2 808	734	1 194	1 049	903	1 041	1 151
1.01 or more persons per room.....	13	4	4	17	23	26	16	9	39	2
Locking complete plumbing facilities.....	6	2	3	—	—	11	2	—	5	—
1.00 or less persons per room.....	6	2	3	—	—	11	2	—	5	—
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars).....	35 047	43 072	34 603	39 213	40 028	44 614	35 842	46 103	45 658	44 84
Renter-occupied housing units (dollars).....	21 150	27 382	23 438	21 102	20 139	27 333	20 975	32 275	28 753	28 54
Household income in 1989 below poverty level.....	88	31	72	278	57	54	115	30	79	—
Owner-occupied housing units.....	50	24	39	83	48	44	61	30	32	—
Renter-occupied housing units.....	38	7	33	195	9	10	54	—	47	—

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/8NA's in Eaton County			Lansing city (pt.), Eaton County		Waverly CDP, Eaton County				
	Tract 201.01	Tract 202.02	Tract 214	Tract 202.02 (pt.)	Tract 214 (pt.)	Tract 201.01 (pt.)	Tract 201.02	Tract 201.03	Tract 201.04	Tract 202.01
All housing units-----	783	1 713	2 994	1 257	683	635	1 637	1 694	1 557	1 059
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990-----	30	6	108	—	43	21	35	56	6	34
1985 to 1988-----	24	49	173	24	6	6	143	52	126	139
1980 to 1984-----	13	74	211	61	38	9	360	164	153	94
1970 to 1979-----	218	740	1 262	672	398	207	700	789	372	431
1960 to 1969-----	325	482	387	464	57	240	369	271	377	327
1950 to 1959-----	154	135	264	27	19	144	5	208	311	34
1940 to 1949-----	6	24	103	—	—	—	25	81	142	—
1939 or earlier-----	13	203	486	9	122	8	—	73	70	—
<b>BEDROOMS</b>										
No bedroom-----	—	13	19	13	17	—	15	10	—	—
1 bedroom-----	—	156	377	141	344	—	579	268	78	82
2 bedrooms-----	7	623	886	515	176	—	598	451	415	354
3 bedrooms-----	408	731	1 209	470	103	323	323	586	822	414
4 bedrooms-----	327	157	397	90	31	288	90	355	219	178
5 or more bedrooms-----	41	33	106	28	12	24	32	24	23	31
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units-----	—	58	—	58	—	—	—	—	65	239
Renter-occupied condominium housing units-----	—	39	—	39	—	—	33	—	17	7
Vacant condominium housing units-----	—	13	—	13	—	—	6	—	—	27
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities-----	783	1 713	2 983	1 257	683	635	1 637	1 694	1 557	1 059
Source of water, public system or private company-----	613	1 343	1 082	1 253	668	613	1 637	1 669	1 557	1 059
Sewage disposal, public sewer-----	679	1 484	1 437	1 237	675	627	1 637	1 694	1 551	1 059
Lacking complete plumbing facilities-----	—	—	6	—	6	—	—	—	—	—
Owner-occupied housing units-----	—	—	6	—	6	—	—	—	—	—
Renter-occupied housing units-----	—	—	—	—	—	—	—	—	—	—
Occupied housing units-----	778	1 640	2 858	1 202	607	630	1 449	1 624	1 517	1 028
<b>HOUSE HEATING FUEL</b>										
Utility gas-----	766	1 461	1 709	1 103	416	622	1 116	1 236	1 363	874
Bottled, tank, or LP gas-----	8	9	225	9	31	8	17	6	—	15
Electricity-----	—	121	183	90	81	—	241	336	76	132
Fuel oil, kerosene, etc.-----	4	49	581	—	—	—	—	26	54	—
All other fuels-----	—	—	135	—	56	—	65	11	24	7
No fuel used-----	—	—	25	—	23	—	10	9	—	—
<b>VEHICLES AVAILABLE</b>										
None-----	—	90	88	74	12	—	103	79	36	16
1-----	132	664	876	538	329	107	696	644	479	373
2-----	427	646	1 290	454	241	351	519	678	751	517
3 or more-----	219	240	604	136	25	172	131	223	251	122
Vehicles per household-----	2.2	1.7	1.9	1.6	1.5	2.2	1.5	1.7	1.8	1.8
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units-----	772	911	2 253	528	154	630	306	951	1 117	770
1989 to March 1990-----	78	75	257	56	75	65	24	112	89	101
1985 to 1988-----	201	168	642	101	24	176	72	241	388	245
1980 to 1984-----	86	158	357	79	19	74	20	146	163	131
1970 to 1979-----	234	346	685	248	25	194	134	211	230	225
1969 or earlier-----	173	164	312	44	11	121	56	241	247	68
Renter-occupied housing units-----	6	729	605	674	453	—	1 143	673	400	258
1989 to March 1990-----	—	268	348	247	295	—	556	261	231	106
1985 to 1988-----	—	327	196	314	144	—	451	266	111	102
1980 to 1984-----	6	88	32	78	14	—	101	38	27	24
1970 to 1979-----	—	46	14	35	—	—	35	108	14	26
1969 or earlier-----	—	—	15	—	—	—	—	—	17	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit-----	—	53	18	53	10	—	6	8	18	—
Householder 65 years and over-----	143	173	409	54	—	112	243	370	243	169
Owner-occupied housing units-----	143	159	395	48	—	112	39	167	188	117
Lacking complete plumbing facilities-----	—	—	—	—	—	—	—	—	—	—
No telephone in unit-----	—	—	—	—	—	—	—	—	—	—
No vehicle available-----	—	16	50	—	—	—	64	72	21	16
Complete plumbing facilities-----	778	1 640	2 852	1 202	601	630	1 449	1 624	1 517	1 028
1.00 or less persons per room-----	778	1 587	2 800	1 154	570	630	1 437	1 613	1 499	1 019
1.01 or more persons per room-----	—	53	52	48	31	—	12	11	18	9
Lacking complete plumbing facilities-----	—	—	6	—	6	—	—	—	—	—
1.00 or less persons per room-----	—	—	6	—	6	—	—	—	—	—
1.01 or more persons per room-----	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars)-----	68 729	46 289	45 872	50 260	42 176	67 609	63 924	56 148	46 691	56 992
Renter-occupied housing units (dollars)-----	7 900	25 215	23 206	24 902	20 936	—	29 109	24 697	30 247	30 213
Household income in 1989 below poverty level-----	12	228	125	187	75	6	71	122	55	29
Owner-occupied housing units-----	6	53	32	19	—	6	—	—	34	4
Renter-occupied housing units-----	6	175	93	168	75	—	71	122	21	25

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Eaton County									
	Tract 201.01 (pt.)	Tract 202.02 (pt.)	Tract 203.01	Tract 203.02	Tract 204.01	Tract 204.02	Tract 205	Tract 206	Tract 207	Tract 208
All housing units .....	148	456	2 231	1 340	2 775	963	1 180	1 994	1 420	1 620
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 .....	9	6	142	40	113	35	22	32	23	14
1985 to 1988 .....	18	25	809	101	119	32	57	159	60	111
1980 to 1984 .....	4	13	265	21	332	54	29	158	92	99
1970 to 1979 .....	11	68	488	336	685	254	355	607	330	336
1960 to 1969 .....	85	18	384	544	341	187	118	237	114	167
1950 to 1959 .....	10	108	72	136	223	99	79	215	82	100
1940 to 1949 .....	6	24	8	42	106	78	56	74	39	92
1939 or earlier .....	5	194	63	120	856	224	464	512	680	701
<b>BEDROOMS</b>										
No bedroom .....	—	—	—	16	43	—	—	4	—	—
1 bedroom .....	—	15	288	22	328	39	19	107	44	67
2 bedrooms .....	7	108	793	97	1 111	245	197	432	281	411
3 bedrooms .....	85	261	811	841	1 005	481	653	995	741	755
4 bedrooms .....	39	67	308	290	267	187	250	366	262	302
5 or more bedrooms .....	17	5	31	74	21	11	61	90	92	85
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units .....	—	—	239	—	52	—	—	—	—	—
Renter-occupied condominium housing units .....	—	—	35	—	27	—	—	5	—	—
Vacant condominium housing units .....	—	—	15	—	—	—	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities .....	148	456	2 231	1 324	2 749	963	1 180	1 990	1 406	1 598
Source of water, public system or private company .....	—	90	1 758	43	2 606	650	11	623	473	531
Sewage disposal, public sewer .....	52	247	1 976	897	2 577	665	175	605	464	523
Lacking complete plumbing facilities .....	—	—	—	6	52	—	2	8	11	16
Owner-occupied housing units .....	—	—	—	6	25	—	2	8	5	7
Renter-occupied housing units .....	—	—	—	—	14	—	—	—	—	—
Occupied housing units .....	148	438	2 091	1 325	2 687	916	1 159	1 949	1 330	1 559
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	144	358	1 891	1 016	2 259	832	367	675	622	611
Bottled, tank, or LP gas .....	—	—	7	63	11	5	176	329	212	275
Electricity .....	—	31	115	36	304	53	39	116	30	57
Fuel oil, kerosene, etc. ....	4	49	78	191	50	18	464	601	300	326
All other fuels .....	—	—	—	19	47	8	106	225	166	275
No fuel used .....	—	—	—	—	16	—	7	3	—	15
<b>VEHICLES AVAILABLE</b>										
None .....	—	16	19	12	209	30	19	81	50	64
1 .....	25	126	648	162	1 074	240	224	461	352	381
2 .....	76	192	990	626	1 087	375	520	860	525	684
3 or more .....	47	104	434	525	317	271	396	547	403	430
Vehicles per household .....	2.2	2.0	2.0	2.5	1.6	2.1	2.3	2.1	2.2	2.1
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units .....	142	383	1 305	1 245	1 686	739	1 047	1 608	1 145	1 319
1989 to March 1990 .....	13	19	257	74	215	77	78	153	81	136
1985 to 1988 .....	25	67	495	344	379	215	227	376	242	302
1980 to 1984 .....	12	79	154	142	320	106	151	268	168	212
1970 to 1979 .....	40	98	194	377	377	215	339	477	369	356
1969 or earlier .....	52	120	205	308	395	126	252	334	285	313
Renter-occupied housing units .....	6	55	786	80	1 001	177	112	341	185	240
1989 to March 1990 .....	—	21	409	40	364	77	39	152	78	104
1985 to 1988 .....	—	13	316	32	385	68	48	137	91	89
1980 to 1984 .....	6	10	33	8	151	25	12	41	11	27
1970 to 1979 .....	—	11	28	—	88	7	10	6	5	15
1969 or earlier .....	—	—	—	—	13	—	3	5	—	5
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit .....	—	—	17	13	90	19	35	69	88	52
Householder 65 years and over .....	31	119	339	202	639	123	182	307	235	283
Owner-occupied housing units .....	31	111	304	202	425	117	179	273	227	254
Lacking complete plumbing facilities .....	—	—	—	6	6	—	2	6	3	7
No telephone in unit .....	—	—	—	—	11	—	4	7	—	6
No vehicle available .....	—	16	9	—	132	11	10	42	22	34
Complete plumbing facilities .....	148	438	2 091	1 319	2 648	916	1 157	1 941	1 325	1 552
1.00 or less persons per room .....	148	433	2 081	1 314	2 597	910	1 135	1 900	1 296	1 491
1.01 or more persons per room .....	—	5	10	5	51	6	22	41	29	61
Lacking complete plumbing facilities .....	—	—	—	6	39	—	2	8	5	7
1.00 or less persons per room .....	—	—	—	6	39	—	2	8	5	7
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) .....	73 697	40 814	53 932	58 810	37 283	53 481	45 450	40 462	35 839	35 958
Renter-occupied housing units (dollars) .....	7 900	29 047	38 982	22 719	25 618	27 275	24 373	23 108	23 261	22 042
Household income in 1989 below poverty level .....	6	41	27	44	255	33	50	143	137	158
Owner-occupied housing units .....	—	34	17	31	72	23	27	80	102	70
Renter-occupied housing units .....	6	7	10	13	183	10	23	63	35	88

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Eaton County—Con.						Totals for split tracts/BNA's in Ingham County			
	Tract 209	Tract 210	Tract 211	Tract 212	Tract 213	Tract 214 (pt.)	Tract 9	Tract 10	Tract 12	Tract 17.01
All housing units.....	3 064	2 145	1 579	1 643	2 126	2 311	995	1 085	1 013	498
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990.....	3	64	22	69	28	65	—	4	—	4
1985 to 1988.....	63	228	89	174	135	167	72	—	14	—
1980 to 1984.....	204	126	91	147	72	173	14	—	—	17
1970 to 1979.....	423	826	439	427	318	864	110	12	38	41
1960 to 1969.....	446	313	181	268	370	330	75	39	143	134
1950 to 1959.....	320	224	145	170	243	245	83	154	116	232
1940 to 1949.....	139	33	84	94	139	103	210	250	182	21
1939 or earlier.....	1 466	331	528	294	821	364	431	626	520	49
<b>BEDROOMS</b>										
No bedroom.....	74	4	11	2	15	2	—	—	20	—
1 bedroom.....	356	85	114	73	247	33	101	84	110	15
2 bedrooms.....	796	411	463	299	670	710	314	379	384	158
3 bedrooms.....	1 176	1 098	661	864	931	1 106	456	457	398	223
4 bedrooms.....	580	452	272	331	214	366	124	125	74	87
5 or more bedrooms.....	82	95	58	74	49	94	—	40	27	15
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units.....	16	—	—	—	—	—	34	—	—	57
Renter-occupied condominium housing units.....	28	—	7	—	—	—	39	—	—	23
Vacant condominium housing units.....	—	—	—	—	—	—	—	—	—	7
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities.....	3 051	2 117	1 565	1 635	2 120	2 300	995	1 085	1 008	498
Source of water, public system or private company.....	2 917	303	468	4	1 811	414	995	1 085	1 013	438
Sewage disposal, public sewer.....	2 899	287	461	5	1 729	762	995	1 085	1 007	485
Lacking complete plumbing facilities.....	10	18	30	—	5	—	—	—	5	—
Owner-occupied housing units.....	—	2	10	—	3	—	—	—	5	—
Renter-occupied housing units.....	—	—	1	—	2	—	—	—	—	—
Occupied housing units.....	2 904	2 082	1 496	1 594	2 041	2 251	949	1 023	911	478
<b>HOUSE HEATING FUEL</b>										
Utility gas.....	2 532	912	349	198	1 785	1 293	843	964	832	452
Bottled, tank, or LP gas.....	22	384	303	487	51	194	5	—	8	—
Electricity.....	221	113	110	70	99	102	56	38	25	10
Fuel oil, kerosene, etc.....	86	470	516	607	70	581	36	17	29	16
All other fuels.....	43	203	211	232	36	79	9	4	10	—
No fuel used.....	—	—	7	—	—	2	—	—	7	—
<b>VEHICLES AVAILABLE</b>										
None.....	337	75	42	60	145	76	122	124	178	18
1.....	959	484	422	270	729	547	293	417	365	160
2.....	1 119	861	683	741	807	1 049	398	324	252	239
3 or more.....	489	662	349	523	360	579	136	158	116	61
Vehicles per household.....	1.7	2.2	2.0	2.3	1.7	2.1	1.6	1.5	1.4	1.7
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units.....	1 886	1 768	1 125	1 446	1 415	2 099	594	670	484	411
1989 to March 1990.....	137	115	107	117	83	182	57	81	52	44
1985 to 1988.....	470	478	287	310	361	618	136	189	113	112
1980 to 1984.....	367	306	205	264	264	338	84	91	82	56
1970 to 1979.....	460	565	261	405	390	660	158	93	108	113
1969 or earlier.....	452	304	265	350	317	301	159	216	129	86
Renter-occupied housing units.....	1 018	314	371	148	626	152	355	353	427	67
1989 to March 1990.....	401	116	167	52	306	53	186	172	231	13
1985 to 1988.....	424	183	126	58	236	52	134	125	145	31
1980 to 1984.....	160	10	39	4	41	18	11	37	31	16
1970 to 1979.....	22	2	23	11	34	14	11	19	3	—
1969 or earlier.....	11	3	16	23	9	15	13	—	17	7
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit.....	176	48	74	18	61	8	43	30	127	—
Householder 65 years and over.....	660	322	231	253	529	409	196	230	123	189
Owner-occupied housing units.....	408	249	191	244	406	395	165	211	117	154
Lacking complete plumbing facilities.....	—	—	2	—	5	—	—	—	—	—
No telephone in unit.....	—	—	1	—	—	—	—	—	6	—
No vehicle available.....	204	46	21	30	103	50	50	63	19	18
Complete plumbing facilities.....	2 904	2 080	1 485	1 594	2 036	2 251	949	1 023	906	478
1.00 or less persons per room.....	2 869	2 048	1 452	1 567	2 008	2 230	928	1 023	871	478
1.01 or more persons per room.....	35	32	33	27	28	21	21	—	35	—
Lacking complete plumbing facilities.....	—	2	11	—	5	—	—	—	5	—
1.00 or less persons per room.....	—	2	9	—	5	—	—	—	5	—
1.01 or more persons per room.....	—	—	2	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars).....	37 466	45 734	36 074	41 231	42 455	46 143	33 760	34 278	26 493	81 542
Renter-occupied housing units (dollars).....	25 377	21 353	20 589	27 198	21 750	29 969	27 117	21 719	18 435	31 181
Household income in 1989 below poverty level.....	295	169	180	111	187	50	99	120	241	26
Owner-occupied housing units.....	68	87	86	85	71	32	35	37	59	19
Renter-occupied housing units.....	227	82	94	26	116	18	64	83	182	7

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County—Con.									
	Tract 17.02	Tract 29.01	Tract 31.01	Tract 31.02	Tract 32	Tract 34	Tract 35	Tract 38.01	Tract 39.01	Tract 39.02
<b>All housing units</b> .....	<b>1 632</b>	<b>1 248</b>	<b>843</b>	<b>1 320</b>	<b>941</b>	<b>1 153</b>	<b>1 480</b>	<b>1 920</b>	<b>905</b>	<b>1 727</b>
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 .....	4	—	—	36	25	—	35	—	18	—
1985 to 1988 .....	14	285	—	77	39	—	24	109	50	47
1980 to 1984 .....	54	147	—	26	20	—	18	268	154	85
1970 to 1979 .....	584	352	93	224	60	171	266	858	364	341
1960 to 1969 .....	764	86	362	701	126	217	348	465	216	380
1950 to 1959 .....	189	142	309	236	177	610	340	103	93	396
1940 to 1949 .....	—	118	68	18	266	108	187	47	10	249
1939 or earlier .....	23	118	11	2	228	47	262	70	—	229
<b>BEDROOMS</b>										
No bedroom .....	—	—	—	—	8	—	18	21	—	21
1 bedroom .....	157	59	229	59	150	101	229	140	135	450
2 bedrooms .....	418	425	445	214	343	288	824	727	263	329
3 bedrooms .....	689	567	135	514	355	586	310	678	207	589
4 bedrooms .....	338	178	34	505	85	147	83	271	202	317
5 or more bedrooms .....	30	19	—	28	—	31	16	83	98	21
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units .....	—	65	11	—	—	—	—	165	93	—
Renter-occupied condominium housing units .....	—	18	5	—	27	—	—	41	11	—
Vacant condominium housing units .....	—	15	—	—	—	—	—	7	13	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities .....	1 616	1 248	836	1 320	941	1 149	1 472	1 909	905	1 727
Source of water, public system or private company .....	1 620	1 236	843	1 287	941	1 149	1 480	1 920	892	1 727
Sewage disposal, public sewer .....	1 613	1 220	843	1 287	941	1 143	1 467	1 920	892	1 719
Locking complete plumbing facilities .....	—	—	—	—	—	4	8	—	—	—
Owner-occupied housing units .....	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units .....	—	—	—	—	—	—	8	—	—	—
<b>Occupied housing units</b> .....	<b>1 582</b>	<b>1 206</b>	<b>797</b>	<b>1 296</b>	<b>892</b>	<b>1 114</b>	<b>1 292</b>	<b>1 811</b>	<b>866</b>	<b>1 657</b>
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	1 348	1 109	659	1 170	836	993	1 058	1 521	731	1 208
Bottled, tank, or LP gas .....	22	7	—	10	10	—	—	—	11	8
Electricity .....	181	59	66	78	14	72	110	257	110	320
Fuel oil, kerosene, etc. ....	31	12	22	26	11	20	44	—	14	92
All other fuels .....	—	19	30	12	21	29	63	22	—	29
No fuel used .....	—	—	20	—	—	—	17	11	—	—
<b>VEHICLES AVAILABLE</b>										
None .....	44	33	92	35	121	43	111	45	68	68
1 .....	665	393	467	336	297	422	481	632	305	730
2 .....	583	527	185	738	309	483	511	865	280	601
3 or more .....	290	253	53	187	165	166	189	269	213	258
Vehicles per household .....	1.8	1.9	1.3	1.9	1.7	1.7	1.7	1.8	1.8	1.7
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
<b>Owner-occupied housing units</b> .....	<b>1 182</b>	<b>741</b>	<b>198</b>	<b>1 037</b>	<b>618</b>	<b>836</b>	<b>736</b>	<b>966</b>	<b>502</b>	<b>773</b>
1989 to March 1990 .....	92	90	21	35	40	78	93	79	43	60
1985 to 1988 .....	278	270	58	257	110	155	160	260	160	185
1980 to 1984 .....	197	85	33	165	96	106	66	183	95	92
1970 to 1979 .....	397	149	34	299	185	181	155	289	148	130
1969 or earlier .....	218	147	52	281	187	316	262	155	56	306
<b>Renter-occupied housing units</b> .....	<b>400</b>	<b>465</b>	<b>599</b>	<b>259</b>	<b>274</b>	<b>278</b>	<b>556</b>	<b>845</b>	<b>364</b>	<b>884</b>
1989 to March 1990 .....	219	151	149	118	129	105	255	399	167	542
1985 to 1988 .....	116	198	233	115	99	103	216	323	102	274
1980 to 1984 .....	36	74	65	21	27	36	74	88	86	40
1970 to 1979 .....	29	42	88	5	19	27	11	35	9	22
1969 or earlier .....	—	—	64	—	—	7	—	—	—	6
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit .....	15	4	5	10	83	—	58	24	—	21
Householder 65 years and over .....	266	145	256	212	151	350	248	204	238	288
Owner-occupied housing units .....	207	118	53	193	135	290	227	151	87	235
Locking complete plumbing facilities .....	—	—	—	—	—	—	—	—	—	—
No telephone in unit .....	11	—	—	—	14	—	—	—	—	7
No vehicle available .....	19	15	63	21	12	34	26	27	68	14
Complete plumbing facilities .....	1 582	1 206	797	1 296	892	1 114	1 284	1 811	866	1 657
1.00 or less persons per room .....	1 562	1 186	797	1 292	845	1 100	1 236	1 768	861	1 644
1.01 or more persons per room .....	20	20	—	4	47	14	48	43	5	13
Locking complete plumbing facilities .....	—	—	—	—	—	—	8	—	—	—
1.00 or less persons per room .....	—	—	—	—	—	—	8	—	—	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) .....	48 681	48 086	37 254	55 791	39 839	43 352	30 536	72 836	114 193	58 068
Renter-occupied housing units (dollars) .....	25 082	31 700	24 453	36 056	13 706	23 762	25 064	25 037	27 501	19 620
Household income in 1989 below poverty level .....	105	57	82	29	164	74	153	215	110	405
Owner-occupied housing units .....	64	5	7	18	50	31	56	21	18	53
Renter-occupied housing units .....	41	52	75	11	114	43	97	194	92	352

Table 32. Selected Structural Characteristics of Housing Units: 1990—Can.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County—Can.									
	Tract 40	Tract 43.01	Tract 43.02	Tract 44.01	Tract 46	Tract 50.02	Tract 51	Tract 52.02	Tract 53.02	Tract 53.04
All housing units	1 838	2 207	1 173	51	1 147	1 148	1 229	699	1 980	1 665
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990	—	—	15	—	92	35	15	14	53	—
1985 to 1988	158	20	10	—	278	266	78	44	68	—
1980 to 1984	29	63	57	—	181	99	281	162	239	260
1970 to 1979	237	321	139	—	264	234	331	214	789	525
1960 to 1969	185	502	852	43	133	212	181	131	544	601
1950 to 1959	336	655	65	8	128	143	142	74	187	156
1940 to 1949	224	342	—	—	42	60	118	13	43	79
1939 or earlier	669	304	35	—	29	99	83	47	57	44
<b>BEDROOMS</b>										
No bedroom	37	117	62	—	5	9	13	2	6	18
1 bedroom	546	173	390	36	51	119	44	46	235	266
2 bedrooms	328	528	699	8	281	108	392	281	810	953
3 bedrooms	516	788	14	—	477	456	606	262	680	326
4 bedrooms	297	426	—	7	294	416	143	101	215	102
5 or more bedrooms	114	175	8	—	39	40	31	7	34	—
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units	37	33	—	—	238	—	—	—	—	21
Renter-occupied condominium housing units	52	45	—	—	42	—	—	—	—	21
Vacant condominium housing units	12	27	—	—	18	—	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities	1 819	2 203	1 173	44	1 147	1 148	1 229	699	1 980	1 659
Source of water, public system or private company	1 838	2 207	1 173	51	1 041	671	1 205	428	1 544	1 654
Sewage disposal, public sewer	1 838	2 207	1 173	51	1 015	701	1 219	584	1 800	1 641
Lacking complete plumbing facilities	—	—	7	—	—	—	13	9	—	—
Owner-occupied housing units	—	—	—	—	—	—	13	—	—	—
Renter-occupied housing units	—	—	7	—	—	—	—	9	—	—
Occupied housing units	1 744	2 115	1 114	49	1 091	1 130	1 155	657	1 914	1 511
<b>HOUSE HEATING FUEL</b>										
Utility gas	1 274	1 807	479	15	993	956	1 103	570	1 741	1 109
Bottled, tank, or LP gas	17	7	26	—	5	30	—	29	5	20
Electricity	416	146	570	14	47	36	37	11	130	256
Fuel oil, kerosene, etc.	37	128	—	—	27	74	15	32	38	43
All other fuels	—	20	21	20	19	34	—	15	—	44
No fuel used	—	7	18	—	—	—	—	—	—	39
<b>VEHICLES AVAILABLE</b>										
None	188	100	58	7	—	49	129	25	52	154
1	689	693	404	30	288	210	379	193	722	687
2	668	853	468	12	619	622	511	334	896	494
3 or more	199	469	184	—	184	249	136	105	244	176
Vehicles per household	1.6	1.9	1.8	1.1	1.9	2.0	1.6	1.9	1.8	1.5
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units	932	1 184	—	8	904	998	815	554	1 119	377
1989 to March 1990	90	90	—	—	131	104	119	77	153	25
1985 to 1988	191	341	—	—	387	482	160	200	306	97
1980 to 1984	130	158	—	—	148	110	215	116	220	50
1970 to 1979	240	307	—	—	136	200	214	82	268	70
1969 or earlier	281	288	—	8	102	102	107	79	172	135
Renter-occupied housing units	812	931	1 114	41	187	132	340	103	795	1 134
1989 to March 1990	426	594	982	34	52	32	140	59	398	545
1985 to 1988	236	277	92	7	98	72	138	18	310	483
1980 to 1984	67	30	11	—	22	28	58	16	71	81
1970 to 1979	58	24	16	—	15	—	4	10	16	17
1969 or earlier	25	6	13	—	—	—	—	—	—	8
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit	10	82	12	—	—	9	60	—	32	84
Householder 65 years and over	416	280	24	4	135	125	84	77	265	124
Owner-occupied housing units	199	253	—	—	104	94	84	77	200	85
Lacking complete plumbing facilities	—	—	—	—	—	—	13	—	—	—
No telephone in unit	—	18	—	—	—	—	—	—	—	—
No vehicle available	114	44	—	4	—	16	23	6	20	7
Complete plumbing facilities	1 744	2 115	1 107	49	1 091	1 130	1 142	648	1 914	1 511
1.00 or less persons per room	1 720	2 078	1 001	49	1 079	1 115	1 093	639	1 887	1 462
1.01 or more persons per room	24	37	106	—	12	15	49	9	27	49
Lacking complete plumbing facilities	—	—	7	—	—	—	13	9	—	—
1.00 or less persons per room	—	—	7	—	—	—	13	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	9	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars)	71 535	50 590	—	15 600	75 260	71 220	35 555	42 292	44 709	45 096
Renter-occupied housing units (dollars)	18 975	22 581	15 014	21 012	40 707	14 722	16 489	13 328	33 015	24 793
Household income in 1989 below poverty level	331	513	729	4	9	83	282	69	119	230
Owner-occupied housing units	45	56	—	—	—	18	90	19	31	5
Renter-occupied housing units	286	457	729	4	9	65	192	50	88	225

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/8NA's in Ingham County—Con.		East Lansing city, Ingham County							
	Tract 55.01	Tract 55.02	Tract 29.01 (pt.)	Tract 31.02 (pt.)	Tract 38.01 (pt.)	Tract 38.02	Tract 39.01 (pt.)	Tract 39.02 (pt.)	Tract 40 (pt.)	Tract 41
All housing units .....	1 379	1 473	5	—	1 640	1 773	887	1 686	1 661	1 316
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 .....	51	55	—	—	—	306	18	—	—	—
1985 to 1988 .....	227	115	5	—	79	370	50	12	153	35
1980 to 1984 .....	170	178	—	—	250	131	154	85	21	46
1970 to 1979 .....	384	544	—	—	762	301	364	335	119	95
1960 to 1969 .....	222	345	—	—	356	504	210	380	151	325
1950 to 1959 .....	150	156	—	—	103	114	85	396	324	142
1940 to 1949 .....	46	19	—	—	28	24	6	249	224	196
1939 or earlier .....	129	61	—	—	62	23	—	229	669	477
<b>BEDROOMS</b>										
No bedroom .....	13	21	—	—	11	59	—	21	37	160
1 bedroom .....	17	39	—	—	124	614	135	444	399	272
2 bedrooms .....	378	357	—	—	601	726	256	294	304	438
3 bedrooms .....	761	828	5	—	574	276	202	589	510	123
4 bedrooms .....	161	196	—	—	247	93	196	317	297	190
5 or more bedrooms .....	49	32	—	—	83	5	98	21	114	133
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units .....	—	—	—	—	165	74	93	—	37	—
Renter-occupied condominium housing units .....	—	—	—	—	41	16	11	—	52	—
Vacant condominium housing units .....	—	—	—	—	7	11	13	—	12	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities .....	1 374	1 473	5	—	1 640	1 764	887	1 686	1 642	1 257
Source of water, public system or private company .....	550	1 148	—	—	1 640	1 739	874	1 686	1 661	1 316
Sewage disposal, public sewer .....	736	1 183	—	—	1 640	1 748	874	1 678	1 661	1 316
Locking complete plumbing facilities .....	12	7	—	—	—	—	—	—	—	38
Owner-occupied housing units .....	12	—	—	—	—	—	—	—	—	—
Renter-occupied housing units .....	—	7	—	—	—	—	—	—	—	38
Occupied housing units .....	1 343	1 459	5	—	1 546	1 543	848	1 622	1 567	1 286
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	764	1 328	5	—	1 287	993	713	1 185	1 218	848
Bottled, tank, or LP gas .....	180	21	—	—	—	28	11	8	9	12
Electricity .....	46	43	—	—	237	415	110	308	303	370
Fuel oil, kerosene, etc. ....	307	41	—	—	—	28	14	92	37	28
All other fuels .....	39	19	—	—	22	79	—	29	—	28
No fuel used .....	7	7	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>										
None .....	17	23	—	—	35	95	68	68	100	103
1 .....	387	500	—	—	588	842	305	701	600	555
2 .....	625	644	5	—	671	522	265	595	668	338
3 or more .....	314	292	—	—	252	84	210	258	199	290
Vehicles per household .....	2.0	1.9	2.0	—	1.8	1.4	1.8	1.7	1.7	1.9
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units .....	1 273	1 211	5	—	845	360	484	773	932	155
1989 to March 1990 .....	182	174	—	—	79	19	37	60	90	8
1985 to 1988 .....	429	378	5	—	233	71	157	185	191	34
1980 to 1984 .....	216	252	—	—	168	74	95	92	130	10
1970 to 1979 .....	245	318	—	—	222	123	143	130	240	32
1969 or earlier .....	201	89	—	—	143	73	52	306	281	71
Renter-occupied housing units .....	70	248	—	—	701	1 183	364	849	635	1 131
1989 to March 1990 .....	26	70	—	—	304	705	167	518	378	855
1985 to 1988 .....	26	92	—	—	292	401	102	263	188	208
1980 to 1984 .....	16	54	—	—	80	31	86	40	22	25
1970 to 1979 .....	—	32	—	—	25	28	9	22	29	37
1969 or earlier .....	2	—	—	—	—	18	—	6	18	6
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit .....	—	28	—	—	24	8	—	21	10	12
Householder 65 years and over .....	195	136	—	—	170	240	234	276	257	77
Owner-occupied housing units .....	195	122	—	—	145	69	83	235	199	47
Lacking complete plumbing facilities .....	12	—	—	—	—	—	—	—	—	—
No telephone in unit .....	—	—	—	—	—	—	—	7	—	—
No vehicle available .....	17	—	—	—	27	80	68	14	26	9
Complete plumbing facilities .....	1 331	1 452	5	—	1 546	1 543	848	1 622	1 567	1 248
1.00 or less persons per room .....	1 319	1 409	5	—	1 503	1 521	843	1 609	1 543	1 177
1.01 or more persons per room .....	12	43	—	—	43	22	5	13	24	71
Locking complete plumbing facilities .....	12	7	—	—	—	—	—	—	—	38
1.00 or less persons per room .....	12	7	—	—	—	—	—	—	—	38
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) .....	40 360	44 064	39 000	—	75 678	60 667	116 916	58 068	71 535	55 136
Renter-occupied housing units (dollars) .....	26 763	25 549	—	—	25 706	28 687	27 501	18 999	21 249	17 018
Household income in 1989 below poverty level .....	63	84	—	—	145	217	110	405	294	629
Owner-occupied housing units .....	44	60	—	—	—	17	18	53	45	6
Renter-occupied housing units .....	19	24	—	—	145	200	92	352	249	623

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

(Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering Area	East Lansing city, Ingham County—Con.							Haslett CDP, Ingham County		
	Tract 42	Tract 43.01 (pt.)	Tract 43.02 (pt.)	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03	Tract 46 (pt.)	Tract 46 (pt.)	Tract 47	Tract 48
All housing units.....	34	1 491	904	43	1 520	1 322	121	268	1 368	3 129
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990.....	—	—	15	—	—	—	—	32	28	39
1985 to 1988.....	—	6	10	—	—	—	—	32	132	308
1980 to 1984.....	—	55	39	—	—	6	—	85	175	664
1970 to 1979.....	—	177	112	—	84	56	75	26	343	1 088
1960 to 1969.....	—	226	639	43	165	302	21	18	262	465
1950 to 1959.....	—	409	60	—	1 229	652	16	51	95	395
1940 to 1949.....	29	334	—	—	24	209	9	11	112	65
1939 or earlier.....	5	284	29	—	18	97	—	13	221	105
<b>BEDROOMS</b>										
No bedroom.....	—	34	12	—	117	102	5	—	59	28
1 bedroom.....	34	134	282	36	717	604	27	10	440	474
2 bedrooms.....	—	347	594	—	679	437	57	93	317	1 252
3 bedrooms.....	—	529	8	—	7	141	32	116	422	991
4 bedrooms.....	—	295	—	7	—	21	—	49	107	384
5 or more bedrooms.....	—	152	8	—	—	17	—	—	23	—
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units.....	—	33	—	—	—	—	—	81	29	434
Renter-occupied condominium housing units.....	—	45	—	—	83	62	—	14	15	94
Vacant condominium housing units.....	—	27	—	—	—	—	—	5	—	9
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities.....	29	1 491	904	36	1 520	1 322	121	268	1 356	3 129
Source of water, public system or private company.....	34	1 491	904	43	1 511	1 322	121	201	1 180	2 938
Sewage disposal, public sewer.....	34	1 491	904	43	1 511	1 322	121	194	1 319	2 999
Lacking complete plumbing facilities.....	—	—	7	—	—	6	—	—	4	8
Owner-occupied housing units.....	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units.....	—	—	7	—	—	6	—	—	4	8
Occupied housing units.....	34	1 464	859	41	1 334	1 233	118	250	1 301	3 021
<b>HOUSE HEATING FUEL</b>										
Utility gas.....	4	1 235	438	7	458	567	118	208	764	2 347
Bottled, tank, or LP gas.....	—	—	26	—	10	7	—	—	—	34
Electricity.....	5	124	356	14	143	253	—	10	489	466
Fuel oil, kerosene, etc.....	—	98	—	—	44	19	—	13	33	114
All other fuels.....	25	—	21	20	667	363	—	19	4	29
No fuel used.....	—	7	18	—	12	24	—	—	11	31
<b>VEHICLES AVAILABLE</b>										
None.....	—	36	47	7	229	99	—	—	184	52
1.....	34	433	244	30	841	768	29	76	579	1 270
2.....	—	603	407	4	256	318	76	151	389	1 338
3 or more.....	—	392	161	—	8	48	13	23	149	361
Vehicles per household.....	1.0	2.1	1.9	.9	1.0	1.3	1.9	1.8	1.4	1.7
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units.....	—	721	—	—	3	169	23	222	616	1 662
1989 to March 1990.....	—	25	—	—	—	27	—	48	68	185
1985 to 1988.....	—	197	—	—	3	26	16	53	218	724
1980 to 1984.....	—	101	—	—	—	25	—	74	91	265
1970 to 1979.....	—	190	—	—	—	29	7	16	119	258
1969 or earlier.....	—	208	—	—	—	62	—	31	120	230
Renter-occupied housing units.....	34	743	859	41	1 331	1 064	95	28	685	1 359
1989 to March 1990.....	5	471	800	34	812	493	27	10	170	702
1985 to 1988.....	29	212	53	7	483	522	55	8	271	534
1980 to 1984.....	—	30	6	—	27	35	4	10	192	91
1970 to 1979.....	—	24	—	—	9	14	9	—	47	32
1969 or earlier.....	—	6	—	—	—	—	—	—	5	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit.....	—	18	7	—	4	5	—	—	29	18
Householder 65 years and over.....	—	213	—	4	—	65	—	50	437	339
Owner-occupied housing units.....	—	186	—	—	—	46	—	40	133	254
Lacking complete plumbing facilities.....	—	—	—	—	—	—	—	—	4	—
No telephone in unit.....	—	9	—	—	—	—	—	—	—	—
No vehicle available.....	—	36	—	4	—	6	—	—	123	9
Complete plumbing facilities.....	34	1 464	852	41	1 334	1 227	118	250	1 297	3 013
1.00 or less persons per room.....	34	1 447	749	41	1 074	1 031	113	250	1 279	3 013
1.01 or more persons per room.....	—	17	103	—	260	196	5	—	18	—
Lacking complete plumbing facilities.....	—	—	7	—	—	6	—	—	4	8
1.00 or less persons per room.....	—	—	7	—	—	—	—	—	4	8
1.01 or more persons per room.....	—	—	—	—	—	6	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars).....	—	55 004	—	—	50 100	59 577	43 127	55 475	55 265	50 063
Renter-occupied housing units (dollars).....	20 412	22 793	13 654	21 012	12 599	22 110	43 957	42 393	18 184	29 790
Household income in 1989 below poverty level.....	—	386	665	4	691	269	5	—	202	175
Owner-occupied housing units.....	—	—	—	—	—	—	—	—	49	40
Renter-occupied housing units.....	—	386	665	4	691	269	5	—	153	135

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Holt COP, Ingham County			Lansing city (pt.), Ingham County						
	Tract 54	Tract 55.01 (pt.)	Tract 55.02 (pt.)	Tract 1	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7
All housing units	3 084	280	1 073	861	655	1 069	1 388	682	1 297	1 489
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990	—	8	37	—	—	—	—	—	—	—
1985 to 1988	144	95	60	9	53	—	—	—	9	—
1980 to 1984	218	33	142	61	98	11	—	—	7	—
1970 to 1979	879	75	446	61	16	—	—	—	114	34
1960 to 1969	611	55	282	78	39	69	48	43	295	38
1950 to 1959	624	4	70	168	96	269	98	99	64	49
1940 to 1949	210	10	6	145	112	316	357	117	120	292
1939 or earlier	398	—	30	400	241	404	885	423	688	1 076
<b>BEDROOMS</b>										
No bedroom	20	—	11	—	—	17	18	16	197	109
1 bedroom	451	7	22	59	174	76	57	65	446	443
2 bedrooms	1 073	69	281	392	222	470	348	202	335	491
3 bedrooms	1 237	167	624	347	149	407	702	291	220	276
4 bedrooms	265	23	123	43	84	72	227	70	75	152
5 or more bedrooms	38	14	12	20	26	27	36	38	24	18
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units	34	—	—	—	—	—	—	—	—	—
Renter-occupied condominium housing units	—	—	—	—	—	—	—	—	—	—
Vacant condominium housing units	—	—	—	—	—	—	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities	3 084	280	1 073	861	655	1 053	1 380	682	1 285	1 472
Source of water, public system or private company	2 997	207	1 055	861	655	1 069	1 388	682	1 288	1 489
Sewage disposal, public sewer	3 001	233	1 069	861	648	1 069	1 388	682	1 269	1 486
Locking complete plumbing facilities	16	—	7	5	7	20	—	5	11	7
Owner-occupied housing units	7	—	—	5	—	15	—	—	—	3
Renter-occupied housing units	9	—	7	—	7	5	—	5	11	—
Occupied housing units	3 000	280	1 062	814	598	1 004	1 326	615	1 110	1 272
<b>HOUSE HEATING FUEL</b>										
Utility gas	2 359	237	1 009	774	532	898	1 227	523	802	978
Bottled, tank, or LP gas	24	—	—	—	—	11	12	14	22	29
Electricity	466	7	32	20	44	72	56	27	164	149
Fuel oil, kerosene, etc.	46	19	7	20	8	15	31	51	30	38
All other fuels	74	10	7	—	7	8	—	—	81	67
No fuel used	31	7	7	—	7	—	—	—	11	11
<b>VEHICLES AVAILABLE</b>										
None	131	6	23	100	197	167	167	156	290	378
1	1 103	41	398	295	247	448	540	168	625	636
2	1 249	161	477	341	117	299	441	187	172	220
3 or more	517	72	164	78	37	90	178	104	23	38
Vehicles per household	1.8	2.2	1.8	1.5	1.0	1.3	1.5	1.4	1.0	.9
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units	1 816	273	868	581	268	582	980	366	162	298
1989 to March 1990	218	59	142	55	21	95	112	12	19	11
1985 to 1988	491	114	254	131	62	137	164	68	52	116
1980 to 1984	301	13	212	44	32	44	179	48	37	56
1970 to 1979	412	43	224	129	38	142	230	84	24	34
1969 or earlier	394	44	36	222	115	164	295	154	30	81
Renter-occupied housing units	1 184	7	194	233	330	422	346	249	948	974
1989 to March 1990	551	—	60	94	137	208	110	97	489	545
1985 to 1988	380	—	62	72	133	118	140	75	280	317
1980 to 1984	207	7	40	36	32	59	41	43	82	51
1970 to 1979	46	—	32	9	22	22	47	22	65	51
1969 or earlier	—	—	—	22	6	15	8	12	32	10
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit	46	—	24	38	86	96	44	80	118	171
Householder 65 years and over	395	6	100	185	141	164	319	133	131	146
Owner-occupied housing units	226	6	92	169	104	156	303	112	34	110
Locking complete plumbing facilities	—	—	—	5	—	—	—	—	—	3
No telephone in unit	—	—	—	—	—	8	5	12	—	—
No vehicle available	80	6	—	48	41	32	77	29	56	46
Complete plumbing facilities	2 984	280	1 055	809	591	984	1 326	610	1 099	1 269
1.00 or less persons per room	2 917	274	1 017	796	566	941	1 302	563	1 070	1 202
1.01 or more persons per room	67	6	38	13	25	43	24	47	29	67
Locking complete plumbing facilities	16	—	7	5	7	20	—	5	11	3
1.00 or less persons per room	16	—	7	5	7	14	—	5	6	3
1.01 or more persons per room	—	—	—	—	—	6	—	—	5	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars)	42 918	44 795	40 620	28 320	31 843	26 950	39 978	32 288	50 988	35 690
Renter-occupied housing units (dollars)	24 516	12 300	26 448	19 117	13 798	19 135	25 214	15 245	19 889	16 415
Household income in 1989 below poverty level	320	13	74	132	208	236	185	173	317	474
Owner-occupied housing units	86	13	56	48	26	76	63	48	—	52
Renter-occupied housing units	234	—	18	84	182	160	122	125	317	422

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 8	Tract 9 (pt.)	Tract 10 (pt.)	Tract 12 (pt.)	Tract 13	Tract 14	Tract 15	Tract 16	Tract 17.01 (pt.)	Tract 17.02 (pt.)
All housing units	1 327	832	996	965	927	130	1 371	461	431	1 632
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990	—	—	4	—	—	—	43	—	4	4
1985 to 1988	16	64	—	10	24	—	190	16	—	14
1980 to 1984	12	—	—	—	263	—	324	—	17	54
1970 to 1979	31	39	9	38	174	54	111	5	41	584
1960 to 1969	133	33	37	127	111	35	260	42	95	764
1950 to 1959	82	78	145	104	56	14	15	147	204	189
1940 to 1949	196	201	217	182	95	—	40	56	21	—
1939 or earlier	857	417	584	504	204	27	388	195	49	23
<b>BEDROOMS</b>										
No bedroom	10	—	—	20	60	36	67	—	—	—
1 bedroom	187	50	75	108	421	83	563	17	15	157
2 bedrooms	499	281	341	355	327	11	331	71	151	418
3 bedrooms	522	377	427	387	83	—	278	180	189	689
4 bedrooms	91	124	113	68	32	—	122	177	61	338
5 or more bedrooms	18	—	40	27	4	—	10	16	15	30
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units	—	—	—	—	—	—	—	—	57	—
Renter-occupied condominium housing units	—	—	—	—	13	—	67	—	23	—
Vacant condominium housing units	—	—	—	—	—	—	6	—	7	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities	1 327	832	996	960	920	130	1 362	442	431	1 616
Source of water, public system or private company	1 327	832	996	965	927	130	1 371	461	431	1 620
Sewage disposal, public sewer	1 316	832	996	959	906	130	1 355	461	431	1 613
Lacking complete plumbing facilities	—	—	—	5	—	—	—	—	—	—
Owner-occupied housing units	—	—	—	5	—	—	—	—	—	—
Renter-occupied housing units	—	—	—	—	—	—	—	—	—	—
Occupied housing units	1 206	786	943	870	794	130	1 227	443	411	1 582
<b>HOUSE HEATING FUEL</b>										
Utility gas	1 086	741	894	794	581	36	897	381	390	1 348
Battled, tank, or LP gas	13	5	—	5	16	—	20	—	—	22
Electricity	73	16	38	25	114	46	269	20	10	181
Fuel oil, kerosene, etc.	24	24	7	29	10	—	11	25	11	31
All other fuels	6	—	4	10	49	48	20	17	—	—
No fuel used	4	—	—	7	24	—	10	—	—	—
<b>VEHICLES AVAILABLE</b>										
None	296	115	102	172	368	101	468	60	18	44
1	504	246	389	343	347	29	515	155	153	665
2	279	303	305	245	63	—	173	155	196	583
3 or more	127	122	147	110	16	—	71	73	44	290
Vehicles per household	1.2	1.6	1.6	1.4	.7	.2	.9	1.6	1.7	1.8
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units	619	527	638	471	93	4	255	382	357	1 182
1989 to March 1990	41	50	74	52	—	4	11	26	44	92
1985 to 1988	132	115	180	113	—	—	40	67	84	278
1980 to 1984	95	71	91	76	23	—	16	35	56	197
1970 to 1979	139	139	93	108	21	—	29	134	94	397
1969 or earlier	212	152	200	122	49	—	159	120	79	218
Renter-occupied housing units	587	259	305	399	701	126	972	61	54	400
1989 to March 1990	294	123	150	213	300	42	449	30	13	219
1985 to 1988	183	108	114	135	220	39	359	—	18	116
1980 to 1984	65	11	31	31	142	12	132	26	16	36
1970 to 1979	4	4	10	3	32	33	26	5	—	29
1969 or earlier	41	13	—	17	7	—	6	—	7	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit	229	43	26	115	185	33	165	13	—	15
Householder 65 years and over	185	169	215	116	260	44	243	92	174	266
Owner-occupied housing units	161	151	196	110	56	—	109	87	139	207
Lacking complete plumbing facilities	—	—	—	—	—	—	—	—	—	—
No telephone in unit	6	—	—	6	21	6	15	—	—	11
No vehicle available	31	43	57	19	120	38	137	17	18	19
Complete plumbing facilities	1 206	786	943	865	794	130	1 227	443	411	1 582
1.00 or less persons per room	1 097	773	943	830	701	130	1 144	433	411	1 562
1.01 or more persons per room	109	13	—	35	93	—	83	10	—	20
Lacking complete plumbing facilities	—	—	—	5	—	—	—	—	—	—
1.00 or less persons per room	—	—	—	5	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars)	23 895	31 586	35 371	26 806	27 581	2 262	23 819	44 897	82 579	48 681
Renter-occupied housing units (dollars)	14 648	25 619	22 379	18 834	10 932	6 029	12 511	20 637	31 228	25 082
Household income in 1989 below poverty level	474	99	99	219	380	95	598	59	19	105
Owner-occupied housing units	75	35	37	53	4	4	50	24	19	64
Renter-occupied housing units	399	64	62	166	376	91	548	35	—	41

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 19	Tract 20	Tract 21	Tract 22	Tract 23	Tract 24	Tract 25	Tract 26	Tract 27	Tract 28
All housing units .....	446	1 872	985	787	1 619	1 480	1 138	1 041	1 367	1 278
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 .....	—	—	—	—	—	—	—	—	5	—
1985 to 1988 .....	—	—	—	—	8	—	—	—	22	10
1980 to 1984 .....	—	—	—	9	3	—	—	25	45	21
1970 to 1979 .....	25	96	28	21	14	—	6	89	85	39
1960 to 1969 .....	126	200	109	32	135	9	47	169	260	209
1950 to 1959 .....	71	126	220	187	309	260	647	294	552	610
1940 to 1949 .....	12	147	152	357	495	315	316	202	225	246
1939 or earlier .....	212	1 303	476	181	655	896	122	262	173	143
<b>BEDROOMS</b>										
No bedroom .....	46	126	—	—	6	8	31	13	—	7
1 bedroom .....	263	434	93	24	119	92	68	221	44	156
2 bedrooms .....	101	526	436	261	563	480	334	391	479	485
3 bedrooms .....	21	637	314	377	744	726	621	322	711	522
4 bedrooms .....	—	112	123	125	177	147	66	87	133	94
5 or more bedrooms .....	15	37	19	—	10	27	18	7	—	14
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units .....	—	—	—	—	—	—	—	—	29	7
Renter-occupied condominium housing units .....	—	—	—	—	—	—	—	—	—	34
Vocont condominium housing units .....	—	—	—	—	—	—	—	—	8	4
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities .....	434	1 867	980	787	1 595	1 480	1 133	1 041	1 361	1 268
Source of water, public system or private company .....	446	1 872	985	787	1 619	1 480	1 138	1 041	1 367	1 278
Sewage disposal, public sewer .....	446	1 857	985	787	1 619	1 480	1 132	1 038	1 367	1 268
Locking complete plumbing facilities .....	—	9	—	—	10	—	10	4	6	6
Owner-occupied housing units .....	—	—	—	—	5	—	5	—	—	6
Renter-occupied housing units .....	—	4	—	—	5	—	5	4	6	—
Occupied housing units .....	408	1 687	920	768	1 561	1 408	1 085	1 021	1 326	1 236
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	194	1 435	861	748	1 510	1 354	1 046	916	1 263	1 048
Bottled, tank, or LP gas .....	4	38	—	—	—	13	7	—	11	5
Electricity .....	76	105	30	4	11	9	6	43	23	138
Fuel oil, kerosene, etc. ....	3	67	20	16	27	25	13	21	29	34
All other fuels .....	118	42	9	—	13	7	6	41	—	—
No fuel used .....	13	—	—	—	—	—	7	—	—	11
<b>VEHICLES AVAILABLE</b>										
None .....	116	434	138	36	127	107	45	86	82	72
1 .....	204	764	388	304	675	607	450	439	530	489
2 .....	88	399	291	335	612	536	468	382	538	570
3 or more .....	—	90	103	93	147	158	122	114	176	105
Vehicles per household .....	.9	1.1	1.5	1.7	1.5	1.6	1.6	1.5	1.6	1.6
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units .....	20	600	574	627	1 279	1 055	942	642	1 094	902
1989 to March 1990 .....	—	66	60	55	116	109	44	96	118	69
1985 to 1988 .....	8	138	104	211	386	250	265	145	251	254
1980 to 1984 .....	5	66	99	85	207	121	108	120	112	143
1970 to 1979 .....	—	133	101	75	139	275	218	130	188	103
1969 or earlier .....	7	197	210	201	431	300	307	151	425	333
Renter-occupied housing units .....	388	1 087	346	141	282	353	143	379	232	334
1989 to March 1990 .....	184	573	152	45	108	131	47	140	79	128
1985 to 1988 .....	141	329	140	58	144	152	90	143	90	128
1980 to 1984 .....	52	102	31	16	10	31	—	57	30	56
1970 to 1979 .....	6	70	18	16	14	27	6	33	15	22
1969 or earlier .....	5	13	5	6	6	12	—	6	18	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit .....	68	343	54	11	14	44	19	40	—	32
Householder 65 years and over .....	84	172	190	191	456	246	331	219	275	264
Owner-occupied housing units .....	7	122	175	185	436	217	313	147	232	233
Locking complete plumbing facilities .....	—	—	—	—	—	—	—	—	—	—
No telephone in unit .....	34	7	—	—	—	5	—	6	—	—
No vehicle available .....	54	54	60	19	97	45	19	53	55	33
Complete plumbing facilities .....	408	1 683	920	768	1 551	1 408	1 075	1 017	1 320	1 230
1.00 or less persons per room .....	392	1 622	890	761	1 531	1 405	1 055	986	1 294	1 224
1.01 or more persons per room .....	16	61	30	7	20	3	20	31	26	6
Locking complete plumbing facilities .....	—	4	—	—	10	—	10	4	6	6
1.00 or less persons per room .....	—	—	—	—	10	—	10	4	6	6
1.01 or more persons per room .....	—	4	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) .....	47 184	28 875	25 896	40 236	33 352	36 087	37 091	34 573	34 320	36 442
Renter-occupied housing units (dollars) .....	12 815	14 405	20 608	22 940	26 227	24 477	25 686	20 917	22 765	25 672
Household income in 1989 below poverty level .....	192	563	237	46	84	153	48	143	143	68
Owner-occupied housing units .....	—	66	81	19	55	70	25	57	75	28
Renter-occupied housing units .....	192	497	156	27	29	83	23	86	68	40

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 29.01 (pt.)	Tract 29.02	Tract 31.01 (pt.)	Tract 31.02 (pt.)	Tract 32 (pt.)	Tract 33.01	Tract 33.02	Tract 34 (pt.)	Tract 35 (pt.)	Tract 36.01
All housing units.....	1 243	1 946	—	773	941	1 401	976	35	—	1 378
YEAR STRUCTURE BUILT										
1989 to March 1990.....	—	161	—	—	25	—	—	—	—	—
1985 to 1988.....	280	547	—	16	39	34	8	—	—	—
1980 to 1984.....	147	320	—	14	20	42	29	—	—	10
1970 to 1979.....	352	606	—	171	60	397	174	28	—	52
1960 to 1969.....	86	186	—	499	126	202	302	7	—	1 009
1950 to 1959.....	142	64	—	62	177	427	368	—	—	289
1940 to 1949.....	118	30	—	11	266	196	55	—	—	4
1939 or earlier.....	118	32	—	—	228	103	40	—	—	14
BEDROOMS										
No bedroom.....	—	31	—	—	8	22	—	—	—	—
1 bedroom.....	59	764	—	4	150	332	—	—	—	29
2 bedrooms.....	425	975	—	76	343	405	107	—	—	99
3 bedrooms.....	562	153	—	265	355	458	650	7	—	1 047
4 bedrooms.....	178	23	—	405	85	157	194	28	—	178
5 or more bedrooms.....	19	—	—	23	—	27	25	—	—	25
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units.....	65	—	—	—	—	—	—	—	—	—
Renter-occupied condominium housing units.....	18	30	—	—	27	40	—	—	—	21
Vacant condominium housing units.....	15	—	—	—	—	6	—	—	—	—
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities.....	1 243	1 946	—	773	941	1 393	976	35	—	1 378
Source of water, public system or private company.....	1 236	1 946	—	773	941	1 401	976	35	—	1 378
Sewage disposal, public sewer.....	1 220	1 940	—	773	941	1 401	976	35	—	1 359
Lacking complete plumbing facilities.....	—	6	—	—	—	7	—	—	—	—
Owner-occupied housing units.....	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units.....	—	6	—	—	—	7	—	—	—	—
Occupied housing units.....	1 201	1 790	—	765	892	1 314	960	35	—	1 354
HOUSE HEATING FUEL										
Utility gas.....	1 104	1 424	—	747	836	1 088	896	28	—	1 297
Battled, tank, or LP gas.....	7	25	—	10	10	5	—	—	—	8
Electricity.....	59	292	—	4	14	175	42	—	—	38
Fuel oil, kerosene, etc.....	12	15	—	4	11	12	22	—	—	—
All other fuels.....	19	34	—	—	21	17	—	7	—	11
No fuel used.....	—	—	—	—	—	17	—	—	—	—
VEHICLES AVAILABLE										
None.....	33	33	—	13	121	106	43	8	—	112
1.....	393	912	—	136	297	597	187	—	—	377
2.....	522	666	—	468	309	489	524	27	—	614
3 or more.....	253	179	—	148	165	122	206	—	—	251
Vehicles per household.....	1.9	1.6	—	2.0	1.7	1.5	2.0	1.5	—	1.8
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units.....	736	71	—	693	618	710	915	35	—	1 097
1989 to March 1990.....	90	22	—	19	40	75	87	—	—	109
1985 to 1988.....	265	6	—	153	110	171	218	14	—	278
1980 to 1984.....	85	22	—	112	96	82	170	8	—	115
1970 to 1979.....	149	6	—	224	185	166	220	13	—	289
1969 or earlier.....	147	15	—	185	187	216	220	—	—	306
Renter-occupied housing units.....	465	1 719	—	72	274	604	45	—	—	257
1989 to March 1990.....	151	1 094	—	28	129	317	13	—	—	100
1985 to 1988.....	198	582	—	36	99	166	12	—	—	97
1980 to 1984.....	74	14	—	8	27	55	15	—	—	43
1970 to 1979.....	42	29	—	—	19	50	5	—	—	17
1969 or earlier.....	—	—	—	—	—	16	—	—	—	—
SELECTED CHARACTERISTICS										
No telephone in unit.....	4	12	—	10	83	71	—	—	—	39
Householder 65 years and over.....	145	14	—	108	151	264	213	13	—	131
Owner-occupied housing units.....	118	—	—	99	135	210	202	13	—	112
Lacking complete plumbing facilities.....	—	—	—	—	—	—	—	—	—	—
No telephone in unit.....	—	—	—	—	14	—	—	—	—	9
No vehicle available.....	15	—	—	4	12	17	17	8	—	33
Complete plumbing facilities.....	1 201	1 784	—	765	892	1 307	960	35	—	1 354
1.00 or less persons per room.....	1 181	1 763	—	765	845	1 245	960	35	—	1 319
1.01 or more persons per room.....	20	21	—	—	47	62	—	—	—	35
Lacking complete plumbing facilities.....	—	6	—	—	—	7	—	—	—	—
1.00 or less persons per room.....	—	6	—	—	—	—	—	—	—	—
1.01 or more persons per room.....	—	—	—	—	—	7	—	—	—	—
Mean household income in 1989:										
Owner-occupied housing units (dollars).....	48 148	38 796	—	59 937	39 839	37 784	50 825	45 899	—	42 205
Renter-occupied housing units (dollars).....	31 700	27 383	—	33 961	13 706	20 185	24 952	—	—	23 082
Household income in 1989 below poverty level.....	57	188	—	24	164	227	56	—	—	185
Owner-occupied housing units.....	5	6	—	18	50	22	40	—	—	44
Renter-occupied housing units.....	52	182	—	6	114	205	16	—	—	141

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 36.02	Tract 37	Tract 38.01 (pt.)	Tract 40 (pt.)	Tract 44.01 (pt.)	Tract 51 (pt.)	Tract 52.01	Tract 52.02 (pt.)	Tract 53.02 (pt.)	Tract 53.03
All housing units.....	1 465	2 523	280	177	8	1 160	1 899	170	1 355	2 255
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990.....	—	8	—	—	—	15	10	—	17	87
1985 to 1988.....	—	95	30	5	—	71	27	—	50	136
1980 to 1984.....	—	16	18	8	—	258	45	15	208	270
1970 to 1979.....	245	437	96	118	—	325	425	61	626	963
1960 to 1969.....	732	915	109	34	—	181	791	68	301	320
1950 to 1959.....	321	672	—	12	8	115	324	10	108	256
1940 to 1949.....	129	142	19	—	—	112	179	6	19	78
1939 or earlier.....	38	238	8	—	—	83	98	10	26	145
<b>BEDROOMS</b>										
No bedroom.....	—	40	10	—	—	13	—	2	6	25
1 bedroom.....	121	448	16	147	—	44	182	32	223	791
2 bedrooms.....	637	823	126	24	8	387	846	98	677	408
3 bedrooms.....	534	1 004	104	6	—	555	660	28	367	847
4 bedrooms.....	154	201	24	—	—	130	172	10	72	170
5 or more bedrooms.....	19	7	—	—	—	31	39	—	10	14
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units.....	20	—	—	—	—	—	47	—	—	—
Renter-occupied condominium housing units.....	40	—	—	—	—	—	93	—	—	—
Vacant condominium housing units.....	—	—	—	—	—	—	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities.....	1 465	2 516	269	177	8	1 160	1 899	170	1 355	2 248
Source of water, public system or private company.....	1 459	2 523	280	177	8	1 160	1 899	76	1 339	2 255
Sewage disposal, public sewer.....	1 459	2 523	280	177	8	1 155	1 887	122	1 284	2 235
Lacking complete plumbing facilities.....	—	—	—	—	—	13	—	9	—	—
Owner-occupied housing units.....	—	—	—	—	—	13	—	—	—	—
Renter-occupied housing units.....	—	—	—	—	—	—	—	9	—	—
Occupied housing units.....	1 419	2 421	265	177	8	1 095	1 870	143	1 314	2 075
<b>HOUSE HEATING FUEL</b>										
Utility gas.....	1 302	1 867	234	56	8	1 049	1 783	134	1 239	1 767
Bottled, tank, or LP gas.....	11	16	—	8	—	—	8	—	5	10
Electricity.....	91	458	20	113	—	37	46	—	65	253
Fuel oil, kerosene, etc.....	15	12	—	—	—	9	33	9	5	8
All other fuels.....	—	68	—	—	—	—	—	—	—	—
No fuel used.....	—	—	11	—	—	—	—	—	—	37
<b>VEHICLES AVAILABLE</b>										
None.....	201	435	10	88	—	129	91	25	27	248
1.....	600	884	44	89	—	343	899	61	599	852
2.....	446	884	194	—	8	498	622	41	546	661
3 or more.....	172	218	17	—	—	125	258	16	142	314
Vehicles per household.....	1.5	1.4	1.9	.5	2.0	1.6	1.6	1.7	1.6	1.5
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units.....	718	1 312	121	—	8	761	936	46	635	1 097
1989 to March 1990.....	101	131	—	—	—	106	111	9	81	122
1985 to 1988.....	115	261	27	—	—	160	277	—	211	258
1980 to 1984.....	129	234	15	—	—	198	114	14	155	184
1970 to 1979.....	195	284	67	—	—	209	216	—	121	247
1969 or earlier.....	178	402	12	—	8	88	218	23	67	286
Renter-occupied housing units.....	701	1 109	144	177	—	334	934	97	679	978
1989 to March 1990.....	280	589	95	48	—	140	165	59	333	342
1985 to 1988.....	245	370	31	48	—	132	462	18	259	417
1980 to 1984.....	137	107	8	45	—	58	189	10	71	101
1970 to 1979.....	33	31	10	29	—	4	101	10	16	108
1969 or earlier.....	6	12	—	7	—	—	17	—	—	10
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit.....	59	106	—	—	—	60	18	—	13	33
Householder 65 years and over.....	125	385	34	159	—	65	178	15	201	415
Owner-occupied housing units.....	97	210	6	—	—	65	108	15	136	99
Lacking complete plumbing facilities.....	—	—	—	—	—	13	—	—	—	—
No telephone in unit.....	—	26	—	—	—	—	—	—	—	—
No vehicle available.....	25	161	—	88	—	23	30	6	20	144
Complete plumbing facilities.....	1 419	2 421	265	177	8	1 082	1 870	134	1 314	2 075
1.00 or less persons per room.....	1 348	2 369	265	177	8	1 033	1 828	125	1 287	2 024
1.01 or more persons per room.....	71	52	—	—	—	49	42	9	27	51
Lacking complete plumbing facilities.....	—	—	—	—	—	13	—	9	—	—
1.00 or less persons per room.....	—	—	—	—	—	13	—	—	—	—
1.01 or more persons per room.....	—	—	—	—	—	—	—	9	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars).....	31 709	35 753	52 983	—	15 600	35 985	34 864	41 579	37 417	40 890
Renter-occupied housing units (dollars).....	16 547	16 632	21 784	10 818	—	16 569	24 004	11 987	35 081	18 074
Household income in 1989 below poverty level.....	337	606	70	37	—	277	217	50	65	329
Owner-occupied housing units.....	60	79	21	—	—	85	76	—	22	38
Renter-occupied housing units.....	277	527	49	37	—	192	141	50	43	291

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.			Okemos COP, Ingham County						
	Tract 53.04 (pt.)	Tract 55.01 (pt.)	Tract 65	Tract 43.01 (pt.)	Tract 43.02 (pt.)	Tract 46 (pt.)	Tract 49.01	Tract 49.02	Tract 50.01	Tract 50.02 (pt.)
All housing units .....	1 635	—	1 833	716	269	410	2 384	1 590	1 488	1 104
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 .....	—	—	—	—	—	46	14	3	49	35
1985 to 1988 .....	—	—	21	14	—	205	258	121	306	266
1980 to 1984 .....	260	—	29	8	18	96	158	141	280	99
1970 to 1979 .....	510	—	62	144	27	7	686	369	564	217
1960 to 1969 .....	601	—	99	276	213	8	606	520	184	204
1950 to 1959 .....	156	—	94	246	5	39	429	332	16	124
1940 to 1949 .....	64	—	182	8	—	6	93	85	38	60
1939 or earlier .....	44	—	1 346	20	6	3	140	19	51	99
<b>BEDROOMS</b>										
No bedroom .....	18	—	76	83	50	—	27	23	—	9
1 bedroom .....	266	—	563	39	108	14	293	165	143	119
2 bedrooms .....	953	—	399	181	105	97	729	505	254	108
3 bedrooms .....	296	—	539	259	6	244	783	489	582	432
4 bedrooms .....	102	—	210	131	—	48	477	379	452	408
5 or more bedrooms .....	—	—	46	23	—	7	75	29	57	28
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units .....	21	—	—	—	—	157	94	91	58	—
Renter-occupied condominium housing units .....	21	—	—	—	—	28	100	17	14	—
Vacant condominium housing units .....	—	—	—	—	—	13	55	—	12	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities .....	1 629	—	1 807	712	269	410	2 384	1 590	1 488	1 104
Source of water, public system or private company .....	1 635	—	1 833	716	269	404	2 199	1 505	1 386	671
Sewage disposal, public sewer .....	1 630	—	1 833	716	269	404	2 299	1 557	1 398	701
Lacking complete plumbing facilities .....	—	—	29	—	—	—	—	—	7	—
Owner-occupied housing units .....	—	—	5	—	—	—	—	—	7	—
Renter-occupied housing units .....	—	—	17	—	—	—	—	—	—	—
Occupied housing units .....	1 489	—	1 688	651	255	380	2 199	1 485	1 416	1 086
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	1 098	—	1 364	572	41	358	1 735	1 174	1 275	939
Bottled, tank, or LP gas .....	20	—	22	7	—	—	—	11	16	30
Electricity .....	256	—	192	22	214	22	354	181	91	36
Fuel oil, kerosene, etc. ....	32	—	56	30	—	—	92	60	34	50
All other fuels .....	44	—	40	20	—	—	18	45	—	31
No fuel used .....	39	—	14	—	—	—	—	14	—	—
<b>VEHICLES AVAILABLE</b>										
None .....	154	—	347	64	11	—	27	6	11	49
1 .....	687	—	777	260	160	114	767	428	332	210
2 .....	494	—	402	250	61	202	998	705	738	590
3 or more .....	154	—	162	77	23	64	407	346	335	237
Vehicles per household .....	1.5	—	1.2	1.5	1.4	1.9	1.9	2.0	2.0	2.0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units .....	355	—	691	463	—	333	1 326	883	987	962
1989 to March 1990 .....	25	—	53	65	—	45	151	86	118	100
1985 to 1988 .....	97	—	178	144	—	233	471	331	446	458
1980 to 1984 .....	50	—	127	57	—	42	98	182	151	110
1970 to 1979 .....	63	—	116	117	—	5	341	129	240	192
1969 or earlier .....	120	—	217	80	—	8	265	155	32	102
Renter-occupied housing units .....	1 134	—	997	188	255	47	873	602	429	124
1989 to March 1990 .....	545	—	418	123	182	6	533	414	249	32
1985 to 1988 .....	483	—	472	65	39	35	268	165	145	64
1980 to 1984 .....	81	—	61	—	5	—	49	5	27	28
1970 to 1979 .....	17	—	39	—	16	6	23	11	8	—
1969 or earlier .....	8	—	7	—	13	—	—	7	—	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit .....	84	—	153	64	5	—	—	23	7	9
Householder 65 years and over .....	109	—	179	67	24	35	264	246	61	125
Owner-occupied housing units .....	70	—	169	67	—	22	238	234	40	94
Lacking complete plumbing facilities .....	—	—	—	—	—	—	—	—	—	—
No telephone in unit .....	—	—	—	9	—	—	—	—	—	—
No vehicle available .....	7	—	55	8	—	—	16	—	—	16
Complete plumbing facilities .....	1 489	—	1 666	651	255	380	2 199	1 485	1 409	1 086
1.00 or less persons per room .....	1 440	—	1 630	631	252	373	2 152	1 458	1 404	1 071
1.01 or more persons per room .....	49	—	36	20	3	7	47	27	5	15
Lacking complete plumbing facilities .....	—	—	22	—	—	—	—	—	7	—
1.00 or less persons per room .....	—	—	22	—	—	—	—	—	7	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) .....	42 497	—	31 749	43 718	—	69 932	67 988	101 263	86 811	70 699
Renter-occupied housing units (dollars) .....	24 793	—	17 986	21 744	19 596	42 766	33 379	21 966	31 911	14 124
Household income in 1989 below poverty level .....	230	—	439	127	64	—	162	240	131	83
Owner-occupied housing units .....	5	—	38	56	—	—	20	—	27	18
Renter-occupied housing units .....	225	—	401	71	64	—	142	240	104	65

Table 32. **Selected Structural Characteristics of Housing Units: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County							
	Tract 9 (pt.)	Tract 10 (pt.)	Tract 12 (pt.)	Tract 17.01 (pt.)	Tract 17.02 (pt.)	Tract 31.01 (pt.)	Tract 31.02 (pt.)	Tract 32 (pt.)
All housing units -----	163	89	48	67	—	843	547	—
YEAR STRUCTURE BUILT								
1989 to March 1990 -----	—	—	—	—	—	—	36	—
1985 to 1988 -----	8	—	4	—	—	—	61	—
1980 to 1984 -----	14	—	—	—	—	—	12	—
1970 to 1979 -----	71	3	—	—	—	93	53	—
1960 to 1969 -----	42	2	16	39	—	362	202	—
1950 to 1959 -----	5	9	12	28	—	309	174	—
1940 to 1949 -----	9	33	—	—	—	68	7	—
1939 or earlier -----	14	42	16	—	—	11	2	—
BEDROOMS								
No bedroom -----	—	—	—	—	—	—	—	—
1 bedroom -----	51	9	2	—	—	229	55	—
2 bedrooms -----	33	38	29	7	—	445	138	—
3 bedrooms -----	79	30	11	34	—	135	249	—
4 bedrooms -----	—	12	6	26	—	34	100	—
5 or more bedrooms -----	—	—	—	—	—	—	5	—
CONDOMINIUM HOUSING UNITS								
Owner-occupied condominium housing units -----	34	—	—	—	—	11	—	—
Renter-occupied condominium housing units -----	39	—	—	—	—	5	—	—
Vacant condominium housing units -----	—	—	—	—	—	—	—	—
SELECTED STRUCTURAL CHARACTERISTICS								
Complete kitchen facilities -----	163	89	48	67	—	836	547	—
Source of water, public system or private company -----	163	89	48	7	—	843	514	—
Sewage disposal, public sewer -----	163	89	48	54	—	843	514	—
Lacking complete plumbing facilities -----	—	—	—	—	—	—	—	—
Owner-occupied housing units -----	—	—	—	—	—	—	—	—
Renter-occupied housing units -----	—	—	—	—	—	—	—	—
Occupied housing units -----	163	80	41	67	—	797	531	—
HOUSE HEATING FUEL								
Utility gas -----	102	70	38	62	—	659	423	—
Bottled, tank, or LP gas -----	—	—	3	—	—	—	—	—
Electricity -----	40	—	—	—	—	66	74	—
Fuel oil, kerosene, etc. -----	12	10	—	5	—	22	22	—
All other fuels -----	9	—	—	—	—	30	12	—
No fuel used -----	—	—	—	—	—	20	—	—
VEHICLES AVAILABLE								
None -----	7	22	6	—	—	92	22	—
1 -----	47	28	22	7	—	467	200	—
2 -----	95	19	7	43	—	185	270	—
3 or more -----	14	11	6	17	—	53	39	—
Vehicles per household -----	1.7	1.3	1.3	2.1	—	1.3	1.6	—
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units -----	67	32	13	54	—	198	344	—
1989 to March 1990 -----	7	7	—	—	—	21	16	—
1985 to 1988 -----	21	9	—	28	—	58	104	—
1980 to 1984 -----	13	—	6	—	—	33	53	—
1970 to 1979 -----	19	—	—	19	—	34	75	—
1969 or earlier -----	7	16	7	7	—	52	96	—
Renter-occupied housing units -----	96	48	28	13	—	599	187	—
1989 to March 1990 -----	63	22	18	—	—	149	90	—
1985 to 1988 -----	26	11	10	13	—	233	79	—
1980 to 1984 -----	—	6	—	—	—	65	13	—
1970 to 1979 -----	7	9	—	—	—	88	5	—
1969 or earlier -----	—	—	—	—	—	64	—	—
SELECTED CHARACTERISTICS								
No telephone in unit -----	—	4	12	—	—	5	—	—
Householder 65 years and over -----	27	15	7	15	—	256	104	—
Owner-occupied housing units -----	14	15	7	15	—	53	94	—
Lacking complete plumbing facilities -----	—	—	—	—	—	—	—	—
No telephone in unit -----	—	—	—	—	—	—	—	—
No vehicle available -----	7	6	—	—	—	63	17	—
Complete plumbing facilities -----	163	80	41	67	—	797	531	—
1.00 or less persons per room -----	155	80	41	67	—	797	527	—
1.01 or more persons per room -----	8	—	—	—	—	—	4	—
Lacking complete plumbing facilities -----	—	—	—	—	—	—	—	—
1.00 or less persons per room -----	—	—	—	—	—	—	—	—
1.01 or more persons per room -----	—	—	—	—	—	—	—	—
Mean household income in 1989:								
Owner-occupied housing units (dollars) -----	50 854	12 483	15 146	74 680	—	37 254	47 439	—
Renter-occupied housing units (dollars) -----	31 160	17 524	12 753	30 983	—	24 453	36 863	—
Household income in 1989 below poverty level -----	—	21	22	7	—	82	5	—
Owner-occupied housing units -----	—	—	6	—	—	7	—	—
Renter-occupied housing units -----	—	21	16	7	—	75	5	—

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 34 (pt.)	Tract 35 (pt.)	Tract 38.01 (pt.)	Tract 39.01 (pt.)	Tract 39.02 (pt.)	Tract 44.01 (pt.)	Tract 45	Tract 46 (pt.)
All housing units .....	1 118	1 480	—	18	41	—	1 634	348
<b>YEAR STRUCTURE BUILT</b>								
1989 to March 1990 .....	—	35	—	—	—	—	16	14
1985 to 1988 .....	—	24	—	—	35	—	39	41
1980 to 1984 .....	—	18	—	—	—	—	220	—
1970 to 1979 .....	143	266	—	—	6	—	841	156
1960 to 1969 .....	210	348	—	6	—	—	178	86
1950 to 1959 .....	610	340	—	8	—	—	106	22
1940 to 1949 .....	108	187	—	4	—	—	148	16
1939 or earlier .....	47	262	—	—	—	—	86	13
<b>BEDROOMS</b>								
No bedroom .....	—	18	—	—	—	—	6	—
1 bedroom .....	101	229	—	—	6	—	366	—
2 bedrooms .....	288	824	—	7	35	—	512	34
3 bedrooms .....	579	310	—	5	—	—	537	85
4 bedrooms .....	119	83	—	6	—	—	171	197
5 or more bedrooms .....	31	16	—	—	—	—	42	32
<b>CONDOMINIUM HOUSING UNITS</b>								
Owner-occupied condominium housing units .....	—	—	—	—	—	—	58	—
Renter-occupied condominium housing units .....	—	—	—	—	—	—	40	—
Vacant condominium housing units .....	—	—	—	—	—	—	8	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>								
Complete kitchen facilities .....	1 114	1 472	—	18	41	—	1 627	348
Source of water, public system or private company .....	1 114	1 480	—	18	41	—	1 599	315
Sewage disposal, public sewer .....	1 108	1 467	—	18	41	—	1 623	296
Lacking complete plumbing facilities .....	4	8	—	—	—	—	7	—
Owner-occupied housing units .....	—	—	—	—	—	—	—	—
Renter-occupied housing units .....	—	8	—	—	—	—	7	—
Occupied housing units .....	1 079	1 292	—	18	35	—	1 538	343
<b>HOUSE HEATING FUEL</b>								
Utility gas .....	965	1 058	—	18	23	—	1 323	309
Bottled, tank, or LP gas .....	—	—	—	—	—	—	—	5
Electricity .....	72	110	—	—	12	—	197	15
Fuel oil, kerosene, etc. ....	20	44	—	—	—	—	9	14
All other fuels .....	22	63	—	—	—	—	9	—
No fuel used .....	—	17	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>								
None .....	35	111	—	—	—	—	79	—
1 .....	422	481	—	—	29	—	659	69
2 .....	456	511	—	15	6	—	583	190
3 or more .....	166	189	—	3	—	—	217	84
Vehicles per household .....	1.7	1.7	—	2.3	1.2	—	1.7	2.1
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>								
Owner-occupied housing units .....	801	736	—	18	—	—	544	326
1989 to March 1990 .....	78	93	—	6	—	—	98	38
1985 to 1988 .....	141	160	—	3	—	—	106	85
1980 to 1984 .....	98	66	—	—	—	—	92	32
1970 to 1979 .....	168	155	—	5	—	—	123	108
1969 or earlier .....	316	262	—	4	—	—	125	63
Renter-occupied housing units .....	278	556	—	—	35	—	994	17
1989 to March 1990 .....	105	255	—	—	24	—	473	9
1985 to 1988 .....	103	216	—	—	11	—	399	—
1980 to 1984 .....	36	74	—	—	—	—	91	8
1970 to 1979 .....	27	11	—	—	—	—	31	—
1969 or earlier .....	7	—	—	—	—	—	—	—
<b>SELECTED CHARACTERISTICS</b>								
No telephone in unit .....	—	58	—	—	—	—	—	—
Householder 65 years and over .....	337	248	—	4	12	—	135	50
Owner-occupied housing units .....	277	227	—	4	—	—	93	42
Lacking complete plumbing facilities .....	—	—	—	—	—	—	—	—
No telephone in unit .....	—	—	—	—	—	—	—	—
No vehicle available .....	26	26	—	—	—	—	39	—
Complete plumbing facilities .....	1 079	1 284	—	18	35	—	1 531	343
1.00 or less persons per room .....	1 065	1 236	—	18	35	—	1 496	343
1.01 or more persons per room .....	14	48	—	—	—	—	35	—
Lacking complete plumbing facilities .....	—	8	—	—	—	—	7	—
1.00 or less persons per room .....	—	8	—	—	—	—	—	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>								
Owner-occupied housing units (dollars) .....	43 241	30 536	—	40 972	—	—	55 685	96 442
Renter-occupied housing units (dollars) .....	23 762	25 064	—	—	34 703	—	28 660	14 075
Household income in 1989 below poverty level .....	74	153	—	—	—	—	223	4
Owner-occupied housing units .....	31	56	—	—	—	—	46	—
Renter-occupied housing units .....	43	97	—	—	—	—	177	4

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 50.02 (pt.)	Tract 51 (pt.)	Tract 52.02 (pt.)	Tract 53.02 (pt.)	Tract 53.04 (pt.)	Tract 55.01 (pt.)	Tract 55.02 (pt.)	Tract 56
All housing units .....	44	69	529	625	30	1 099	400	1 096
<b>YEAR STRUCTURE BUILT</b>								
1989 to March 1990 .....	—	—	14	36	—	43	18	23
1985 to 1988 .....	—	7	44	18	—	132	55	63
1980 to 1984 .....	—	23	147	31	—	137	36	108
1970 to 1979 .....	17	6	153	163	15	309	98	288
1960 to 1969 .....	8	—	63	243	—	167	63	210
1950 to 1959 .....	19	27	64	79	—	146	86	130
1940 to 1949 .....	—	6	7	24	15	36	13	38
1939 or earlier .....	—	—	37	31	—	129	31	236
<b>BEDROOMS</b>								
No bedroom .....	—	—	—	—	—	13	10	8
1 bedroom .....	—	—	14	12	—	10	17	32
2 bedrooms .....	—	5	183	133	—	309	76	161
3 bedrooms .....	24	51	234	313	30	594	204	590
4 bedrooms .....	8	13	91	143	—	138	73	252
5 or more bedrooms .....	12	—	7	24	—	35	20	53
<b>CONDOMINIUM HOUSING UNITS</b>								
Owner-occupied condominium housing units .....	—	—	—	—	—	—	—	—
Renter-occupied condominium housing units .....	—	—	—	—	—	—	—	—
Vacant condominium housing units .....	—	—	—	—	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>								
Complete kitchen facilities .....	44	69	529	625	30	1 094	400	1 090
Source of water, public system or private company .....	—	45	352	205	19	343	93	13
Sewage disposal, public sewer .....	—	64	462	516	11	503	114	44
Locking complete plumbing facilities .....	—	—	—	—	—	12	—	6
Owner-occupied housing units .....	—	—	—	—	—	12	—	6
Renter-occupied housing units .....	—	—	—	—	—	—	—	—
Occupied housing units .....	44	60	514	600	22	1 063	397	1 076
<b>HOUSE HEATING FUEL</b>								
Utility gas .....	17	54	436	502	11	527	319	315
Bottled, tank, or LP gas .....	—	—	29	—	—	180	21	246
Electricity .....	—	—	11	65	—	39	11	101
Fuel oil, kerosene, etc. ....	24	6	23	33	11	288	34	339
All other fuels .....	3	—	15	—	—	29	12	71
No fuel used .....	—	—	—	—	—	—	—	4
<b>VEHICLES AVAILABLE</b>								
None .....	—	—	—	25	—	11	—	27
1 .....	—	36	132	123	—	346	102	183
2 .....	32	13	293	350	—	464	167	522
3 or more .....	12	11	89	102	22	242	128	344
Vehicles per household .....	2.5	1.7	2.0	2.0	3.0	2.0	2.1	2.2
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>								
Owner-occupied housing units .....	36	54	508	484	22	1 000	343	953
1989 to March 1990 .....	4	13	68	72	—	123	32	58
1985 to 1988 .....	24	—	200	95	—	315	124	262
1980 to 1984 .....	—	17	102	65	—	203	40	146
1970 to 1979 .....	8	5	82	147	7	202	94	247
1969 or earlier .....	—	19	56	105	15	157	53	240
Renter-occupied housing units .....	8	6	6	116	—	63	54	123
1989 to March 1990 .....	—	—	—	65	—	26	10	49
1985 to 1988 .....	8	6	—	51	—	26	30	55
1980 to 1984 .....	—	—	6	—	—	9	14	9
1970 to 1979 .....	—	—	—	—	—	—	—	—
1969 or earlier .....	—	—	—	—	—	2	—	10
<b>SELECTED CHARACTERISTICS</b>								
No telephone in unit .....	—	—	—	19	—	—	4	—
Householder 65 years and over .....	—	19	62	64	15	189	36	128
Owner-occupied housing units .....	—	19	62	64	15	189	30	118
Locking complete plumbing facilities .....	—	—	—	—	—	12	—	—
No telephone in unit .....	—	—	—	—	—	—	—	—
No vehicle available .....	—	—	—	—	—	11	—	5
Complete plumbing facilities .....	44	60	514	600	22	1 051	397	1 070
1.00 or less persons per room .....	44	60	514	600	22	1 045	392	1 063
1.01 or more persons per room .....	—	—	—	—	—	6	5	7
Locking complete plumbing facilities .....	—	—	—	—	—	12	—	6
1.00 or less persons per room .....	—	—	—	—	—	12	—	6
1.01 or more persons per room .....	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>								
Owner-occupied housing units (dollars) .....	85 136	29 502	42 357	54 275	87 040	39 149	52 781	64 378
Renter-occupied housing units (dollars) .....	24 000	12 000	35 000	20 923	—	28 370	22 318	25 714
Household income in 1989 below poverty level .....	—	5	19	54	—	50	10	39
Owner-occupied housing units .....	—	5	19	9	—	31	4	13
Renter-occupied housing units .....	—	—	—	45	—	19	6	26

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 57	Tract 58	Tract 59	Tract 60	Tract 61	Tract 62	Tract 63	Tract 64
All housing units.....	1 574	1 743	1 758	2 037	1 521	1 689	2 675	1 712
<b>YEAR STRUCTURE BUILT</b>								
1989 to March 1990.....	39	23	27	30	25	62	83	52
1985 to 1988.....	150	102	147	166	49	156	188	149
1980 to 1984.....	66	89	52	133	137	109	249	152
1970 to 1979.....	482	400	496	519	362	628	568	500
1960 to 1969.....	277	289	269	222	190	198	378	246
1950 to 1959.....	173	248	176	173	117	111	374	84
1940 to 1949.....	90	142	101	94	102	56	126	60
1939 or earlier.....	297	450	490	700	539	369	709	469
<b>BEDROOMS</b>								
No bedroom.....	12	64	7	—	4	—	40	—
1 bedroom.....	25	247	85	78	76	50	256	74
2 bedrooms.....	164	416	454	439	413	267	713	352
3 bedrooms.....	895	725	839	1 002	742	1 026	1 253	916
4 bedrooms.....	378	238	305	423	236	277	343	314
5 or more bedrooms.....	100	53	68	95	50	69	70	56
<b>CONDOMINIUM HOUSING UNITS</b>								
Owner-occupied condominium housing units.....	—	36	—	—	2	—	18	—
Renter-occupied condominium housing units.....	—	—	—	—	2	—	—	—
Vacant condominium housing units.....	—	6	—	—	—	—	19	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>								
Complete kitchen facilities.....	1 572	1 730	1 746	2 016	1 513	1 688	2 668	1 688
Source of water, public system or private company.....	7	1 324	649	446	782	249	2 453	7
Sewage disposal, public sewer.....	11	1 353	624	463	751	396	2 446	13
Lacking complete plumbing facilities.....	3	11	21	35	9	—	—	23
Owner-occupied housing units.....	3	—	15	13	5	—	—	12
Renter-occupied housing units.....	—	—	3	4	2	—	—	—
Occupied housing units.....	1 523	1 675	1 704	1 933	1 478	1 644	2 593	1 626
<b>HOUSE HEATING FUEL</b>								
Utility gas.....	407	1 352	781	403	750	599	2 127	155
Bottled, tank, or LP gas.....	317	43	228	501	253	281	25	539
Electricity.....	122	152	86	171	91	87	244	92
Fuel oil, kerosene, etc.....	548	69	477	581	272	502	119	627
All other fuels.....	129	42	130	277	103	175	70	213
No fuel used.....	—	17	2	—	9	—	8	—
<b>VEHICLES AVAILABLE</b>								
None.....	18	64	51	70	68	18	162	42
1.....	186	575	399	482	413	331	930	233
2.....	751	753	786	799	568	765	1 177	796
3 or more.....	568	283	468	582	429	530	324	555
Vehicles per household.....	2.4	1.8	2.1	2.1	2.1	2.3	1.7	2.3
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>								
Owner-occupied housing units.....	1 414	1 125	1 458	1 580	1 156	1 519	1 780	1 435
1989 to March 1990.....	146	128	151	110	98	196	208	184
1985 to 1988.....	390	345	357	383	236	356	573	309
1980 to 1984.....	213	144	243	232	207	221	329	177
1970 to 1979.....	393	235	365	420	351	471	302	451
1969 or earlier.....	272	273	342	435	264	275	368	314
Renter-occupied housing units.....	109	550	246	353	322	125	813	191
1989 to March 1990.....	32	256	93	116	109	24	291	68
1985 to 1988.....	55	179	89	153	135	45	357	67
1980 to 1984.....	2	69	32	47	42	31	107	27
1970 to 1979.....	12	37	20	14	31	18	53	15
1969 or earlier.....	8	9	12	23	5	7	5	14
<b>SELECTED CHARACTERISTICS</b>								
No telephone in unit.....	12	51	67	71	57	35	40	76
Householder 65 years and over.....	220	307	312	352	246	171	486	187
Owner-occupied housing units.....	198	237	297	312	204	166	292	173
Lacking complete plumbing facilities.....	3	—	7	4	4	—	—	—
No telephone in unit.....	—	2	6	2	6	—	10	13
No vehicle available.....	16	39	18	29	29	7	73	28
Complete plumbing facilities.....	1 520	1 675	1 686	1 916	1 471	1 644	2 593	1 614
1.00 or less persons per room.....	1 506	1 640	1 642	1 866	1 444	1 611	2 525	1 589
1.01 or more persons per room.....	14	35	44	50	27	33	68	25
Lacking complete plumbing facilities.....	3	—	18	17	7	—	—	12
1.00 or less persons per room.....	3	—	18	14	7	—	—	12
1.01 or more persons per room.....	—	—	—	3	—	—	—	—
<b>Mean household income in 1989:</b>								
Owner-occupied housing units (dollars).....	61 348	46 517	39 819	41 608	37 495	44 017	42 835	45 164
Renter-occupied housing units (dollars).....	34 031	22 343	30 991	22 592	23 179	26 760	27 478	27 355
Household income in 1989 below poverty level.....	32	111	120	185	155	103	142	139
Owner-occupied housing units.....	25	28	76	94	70	92	48	113
Renter-occupied housing units.....	7	83	44	91	85	11	94	26

Table 33. Financial Characteristics of Housing Units: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area			Eaton County			Ingham County			
	Lansing--East Lansing, MI MSA	Clinton County	Total	Lansing city (pt.)	Waverly COP	Total	East Lansing city	Haslett COP	Halt COP
Specified owner-occupied housing units .....	79 237	11 170	18 228	600	3 458	49 839	4 192	2 248	2 344
SELECTED MONTHLY OWNER COSTS									
With a mortgage .....	55 459	7 455	13 223	549	2 678	34 781	2 989	1 650	1 809
Less than \$300 .....	877	66	178	5	16	633	25	19	8
\$300 to \$399 .....	3 843	471	792	27	49	2 580	55	46	93
\$400 to \$499 .....	7 204	956	1 755	79	159	4 493	93	77	233
\$500 to \$599 .....	8 252	1 188	2 080	127	242	4 984	191	158	195
\$600 to \$799 .....	15 151	2 218	3 558	172	660	9 375	671	362	579
\$800 to \$999 .....	10 004	1 452	2 740	128	689	5 812	634	389	472
\$1,000 to \$1,499 .....	7 560	950	1 760	11	723	4 850	828	472	182
\$1,500 to \$1,999 .....	1 746	109	309	—	117	1 328	262	80	30
\$2,000 or more .....	822	45	51	—	23	726	230	47	17
Median (dollars) .....	692	684	696	631	869	693	937	876	716
Not mortgaged .....	23 778	3 715	5 005	51	780	15 058	1 203	598	535
Less than \$100 .....	180	13	27	—	—	140	—	6	—
\$100 to \$199 .....	4 698	594	1 002	7	24	3 102	29	68	57
\$200 to \$299 .....	10 852	2 020	2 296	44	283	6 536	240	172	256
\$300 to \$399 .....	5 041	824	1 253	—	311	2 964	340	164	149
\$400 to \$499 .....	1 803	186	306	—	121	1 311	330	113	56
\$500 or more .....	1 204	78	121	—	41	1 005	264	75	17
Median (dollars) .....	263	262	264	249	321	263	398	324	284
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Less than \$20,000 .....	13 313	1 851	2 778	66	225	8 684	345	301	348
Less than 20 percent .....	3 327	525	723	—	57	2 079	20	83	35
20 to 24 percent .....	1 638	254	358	—	30	1 026	27	30	66
25 to 29 percent .....	1 470	177	264	18	12	1 029	58	18	46
30 to 34 percent .....	1 124	225	295	4	33	604	14	—	24
35 percent or more .....	5 489	662	1 077	44	75	3 750	216	164	150
Not computed .....	265	8	61	—	18	196	10	6	27
Median .....	30.4	29.0	30.2	39.6	30.7	30.9	46.1	36.8	32.8
\$20,000 to \$34,999 .....	17 010	2 392	3 755	134	585	10 863	462	387	512
Less than 20 percent .....	8 413	1 283	1 869	45	297	5 261	170	156	173
20 to 24 percent .....	3 027	393	743	33	87	1 891	27	26	87
25 to 29 percent .....	2 506	288	499	22	60	1 719	68	64	87
30 to 34 percent .....	1 429	189	327	27	27	913	77	60	87
35 percent or more .....	1 627	239	317	7	114	1 071	120	81	78
Not computed .....	8	—	—	—	—	8	—	—	—
Median .....	20.1	19.0	20.1	23.3	19.8	20.4	27.5	25.9	24.8
\$35,000 to \$49,999 .....	19 072	2 786	4 537	159	839	11 749	866	605	529
Less than 20 percent .....	11 901	1 771	2 747	92	333	7 383	458	278	252
20 to 24 percent .....	3 924	572	992	17	228	2 360	156	180	148
25 to 29 percent .....	2 135	341	506	41	142	1 288	127	70	105
30 to 34 percent .....	669	84	174	9	71	411	62	62	14
35 percent or more .....	443	18	118	—	65	307	63	15	10
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	17.5	17.2	17.9	19.0	21.9	17.4	19.2	20.7	20.4
\$50,000 or more .....	29 842	4 141	7 158	241	1 809	18 543	2 519	955	955
Less than 20 percent .....	24 478	3 480	5 915	241	1 335	15 083	1 980	644	833
20 to 24 percent .....	3 328	493	805	—	282	2 030	265	179	69
25 to 29 percent .....	1 311	116	314	—	139	881	172	67	43
30 to 34 percent .....	479	40	88	—	41	351	78	47	10
35 percent or more .....	246	12	36	—	12	198	24	18	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	13.7	13.6	13.8	11.9	14.9	13.6	13.7	16.5	13.9
Specified renter-occupied housing units .....	53 937	3 061	8 798	1 117	2 463	42 078	9 017	2 035	1 378
GROSS RENT									
Less than \$100 .....	486	46	61	5	36	379	12	37	43
\$100 to \$199 .....	2 921	128	500	44	92	2 293	192	181	32
\$200 to \$299 .....	5 680	373	860	5	93	4 447	1 219	127	93
\$300 to \$399 .....	13 824	968	1 960	420	254	10 896	2 259	299	340
\$400 to \$499 .....	14 116	708	2 462	344	1 039	10 946	1 692	722	603
\$500 to \$599 .....	8 458	390	1 752	242	546	6 316	1 164	403	158
\$600 to \$749 .....	4 756	216	755	35	258	3 785	942	170	86
\$750 to \$999 .....	1 737	60	112	17	44	1 565	880	27	—
\$1,000 or more .....	734	5	79	—	66	650	535	23	8
No cash rent .....	1 225	167	257	5	35	801	122	46	15
Median (dollars) .....	422	394	435	419	477	421	451	459	424
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Less than \$10,000 .....	14 318	589	1 697	214	327	12 032	2 809	374	263
Less than 20 percent .....	392	20	35	—	27	337	34	17	16
20 to 24 percent .....	417	45	102	5	13	270	36	34	14
25 to 29 percent .....	811	21	122	10	31	668	56	82	18
30 to 34 percent .....	425	30	108	—	17	287	8	25	30
35 percent or more .....	10 900	434	1 211	175	216	9 255	2 259	209	185
Not computed .....	1 373	39	119	24	23	1 215	416	7	—
Median .....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	13 667	848	2 025	252	438	10 794	2 546	413	385
Less than 20 percent .....	987	99	191	5	38	697	105	52	39
20 to 24 percent .....	1 626	127	220	18	28	1 279	314	16	58
25 to 29 percent .....	2 529	133	409	55	73	1 987	304	70	106
30 to 34 percent .....	2 512	143	409	71	83	1 960	371	102	79
35 percent or more .....	5 641	273	731	103	216	4 637	1 427	173	103
Not computed .....	372	73	65	—	—	234	25	—	—
Median .....	33.0	31.0	32.0	33.4	34.8	33.4	38.4	33.4	29.5
\$20,000 to \$34,999 .....	15 195	949	2 921	443	948	11 325	2 296	743	381
Less than 20 percent .....	6 561	431	1 272	169	281	4 858	897	266	101
20 to 24 percent .....	4 422	246	861	204	334	3 315	468	295	205
25 to 29 percent .....	2 190	136	477	47	191	1 577	330	109	44
30 to 34 percent .....	850	60	153	13	82	637	139	39	9
35 percent or more .....	819	37	82	10	41	700	407	23	7
Not computed .....	353	39	76	—	19	238	55	11	15
Median .....	21.0	20.5	20.9	21.3	22.7	21.0	22.4	21.7	22.0
\$35,000 or more .....	10 757	675	2 155	208	750	7 927	1 366	505	349
Less than 20 percent .....	9 535	606	1 906	199	672	7 023	1 147	438	328
20 to 24 percent .....	703	48	141	—	57	514	104	24	21
25 to 29 percent .....	133	—	28	9	8	105	19	—	—
30 to 34 percent .....	33	—	—	—	—	33	16	8	—
35 percent or more .....	79	—	4	—	4	75	52	—	—
Not computed .....	274	21	76	—	9	177	28	35	—
Median .....	13.7	13.1	14.1	14.2	14.6	13.6	13.5	14.6	13.1

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ingham County—Con.		Clinton County							
	Lansing city (pt.)	Okemos COP	Tract 101.01	Tract 101.02	Tract 102.01	Tract 102.03	Tract 102.04	Tract 103	Tract 104	Tract 105
<b>Specified owner-occupied housing units</b>	<b>24 829</b>	<b>4 328</b>	<b>1 611</b>	<b>253</b>	<b>638</b>	<b>256</b>	<b>328</b>	<b>814</b>	<b>804</b>	<b>519</b>
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage	16 527	3 477	1 226	172	415	150	224	591	499	271
Less than \$300	456	—	19	—	—	—	—	5	9	1
\$300 to \$399	2 060	14	35	13	13	24	23	16	15	15
\$400 to \$499	3 129	86	81	20	43	49	37	22	60	38
\$500 to \$599	3 193	128	67	26	102	35	58	75	59	55
\$600 to \$799	4 823	347	251	37	149	35	43	203	171	116
\$800 to \$999	1 900	643	349	25	92	7	43	151	104	32
\$1,000 to \$1,499	852	1 284	364	46	16	—	20	115	69	14
\$1,500 to \$1,999	92	665	48	5	—	—	—	4	9	—
\$2,000 or more	22	310	12	—	—	—	—	—	3	—
Median (dollars)	582	1 192	888	762	662	503	590	744	729	637
Not mortgaged	8 302	851	385	81	223	106	104	223	305	248
Less than \$100	116	—	—	—	—	—	—	7	—	2
\$100 to \$199	2 366	19	31	—	26	58	16	5	37	35
\$200 to \$299	4 161	117	128	33	147	48	54	137	161	133
\$300 to \$399	1 130	217	147	48	42	—	34	55	88	67
\$400 to \$499	333	198	57	—	8	—	—	13	14	8
\$500 or more	196	300	22	—	—	—	—	6	5	3
Median (dollars)	235	426	316	310	268	195	271	276	271	276
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000	5 831	204	137	46	98	79	25	98	134	75
Less than 20 percent	1 524	19	40	8	33	32	13	20	33	10
20 to 24 percent	696	6	22	13	—	6	6	31	28	12
25 to 29 percent	693	20	13	—	12	16	—	12	7	7
30 to 34 percent	429	14	24	7	6	4	—	14	23	15
35 percent or more	2 361	145	38	18	47	21	6	21	39	31
Not computed	128	—	—	—	—	—	—	—	4	—
Median	29.6	50.0+	27.5	31.4	33.3	25.5	19.7	24.7	27.9	32.8
\$20,000 to \$34,999	6 615	302	233	55	133	79	82	116	119	154
Less than 20 percent	3 546	85	122	15	78	40	44	54	67	89
20 to 24 percent	1 263	45	34	15	24	39	21	20	15	22
25 to 29 percent	1 036	49	17	20	6	—	10	22	14	23
30 to 34 percent	363	30	40	—	19	—	7	10	6	14
35 percent or more	399	93	20	5	6	—	—	10	17	6
Not computed	8	—	—	—	—	—	—	—	—	—
Median	19.0	27.1	19.4	24.2	17.8	19.7	19.1	21.0	18.6	17.1
\$35,000 to \$49,999	6 153	740	370	46	205	52	66	222	227	159
Less than 20 percent	4 442	271	192	15	132	52	54	103	137	110
20 to 24 percent	1 164	96	91	6	55	—	—	57	40	41
25 to 29 percent	466	153	61	17	18	—	6	56	37	8
30 to 34 percent	57	115	26	—	—	—	6	6	13	—
35 percent or more	24	105	—	8	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	16.0	25.1	19.6	25.6	17.4	12.6	12.6	20.7	17.6	14.8
\$50,000 or more	6 230	3 082	871	106	202	46	155	378	324	131
Less than 20 percent	5 687	1 924	618	89	197	46	142	317	266	121
20 to 24 percent	442	575	155	12	5	—	13	41	44	8
25 to 29 percent	77	310	78	5	—	—	—	16	5	2
30 to 34 percent	6	160	8	—	—	—	—	4	9	—
35 percent or more	18	113	12	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	11.9	17.6	16.7	15.7	11.8	12.2	11.9	14.6	12.8	10.0
<b>Specified renter-occupied housing units</b>	<b>21 583</b>	<b>2 498</b>	<b>602</b>	<b>77</b>	<b>77</b>	<b>187</b>	<b>53</b>	<b>69</b>	<b>115</b>	<b>97</b>
<b>GROSS RENT</b>										
Less than \$100	271	12	27	—	—	—	—	—	—	2
\$100 to \$199	1 646	94	14	—	—	—	—	—	4	6
\$200 to \$299	2 431	111	35	4	7	51	6	32	21	21
\$300 to \$399	6 369	319	137	24	7	94	5	17	41	36
\$400 to \$499	5 536	768	184	13	25	27	16	17	10	18
\$500 to \$599	3 041	502	103	9	18	6	21	16	14	8
\$600 to \$749	1 554	437	73	17	12	—	11	—	5	—
\$750 to \$999	311	189	22	10	—	—	—	—	2	—
\$1,000 or more	22	42	—	—	—	—	—	—	—	—
No cash rent	402	24	7	—	8	9	—	13	7	6
Median (dollars)	398	490	443	466	491	323	520	410	342	334
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000	7 020	568	73	16	15	65	5	13	9	11
Less than 20 percent	229	17	—	—	—	—	—	—	—	2
20 to 24 percent	163	—	17	—	—	—	—	—	—	—
25 to 29 percent	456	33	—	—	—	—	—	—	—	—
30 to 34 percent	210	8	—	—	—	—	—	—	2	4
35 percent or more	5 320	461	56	16	7	65	5	13	7	4
Not computed	642	49	—	—	8	—	—	—	—	1
Median	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	48.3	33.8
\$10,000 to \$19,999	5 440	628	147	12	12	63	—	14	21	26
Less than 20 percent	419	39	28	—	—	14	—	—	4	2
20 to 24 percent	754	12	8	12	7	8	—	—	2	10
25 to 29 percent	1 162	95	7	—	5	16	—	6	2	8
30 to 34 percent	957	122	26	—	—	9	—	—	4	—
35 percent or more	2 043	354	71	—	—	7	—	—	6	2
Not computed	105	6	7	—	—	9	—	8	3	4
Median	31.7	36.9	35.1	22.5	24.3	26.6	—	27.5	31.3	24.5
\$20,000 to \$34,999	5 499	655	202	21	24	33	16	32	55	31
Less than 20 percent	2 724	179	65	6	—	13	—	17	33	20
20 to 24 percent	1 585	192	63	—	11	20	5	11	11	4
25 to 29 percent	640	141	27	6	13	—	11	4	5	6
30 to 34 percent	294	85	31	—	—	—	—	—	—	—
35 percent or more	145	52	16	9	—	—	—	—	2	—
Not computed	111	6	—	—	—	—	—	—	4	1
Median	19.9	23.8	22.9	28.8	25.4	20.9	26.4	19.5	17.5	17.7
\$35,000 or more	3 624	647	180	28	26	26	32	10	30	29
Less than 20 percent	3 287	533	150	28	19	26	27	5	27	29
20 to 24 percent	222	47	30	—	7	—	5	—	3	—
25 to 29 percent	19	45	—	—	—	—	—	—	—	—
30 to 34 percent	3	—	—	—	—	—	—	—	—	—
35 percent or more	4	10	—	—	—	—	—	—	—	—
Not computed	89	12	—	—	—	—	—	5	—	—
Median	13.5	14.7	13.6	13.9	15.0	12.5	13.5	17.5	11.9	11.5

Table 33. Financial Characteristics of Housing Units: 1990—Con.

(Data based on sample and subject to sampling variability. see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering Area	Clinton County—Con.									
	Tract 106	Tract 107.01	Tract 107.02	Tract 108	Tract 109.01	Tract 109.02	Tract 110.01	Tract 110.02	Tract 111.01	Tract 111.02
Specified owner-occupied housing units .....	387	342	463	1 653	326	563	586	591	621	415
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage .....	222	261	239	1 057	209	394	351	463	483	228
Less than \$300 .....	3	—	4	17	—	—	3	—	5	—
\$300 to \$399 .....	34	18	42	70	20	21	46	26	15	25
\$400 to \$499 .....	59	48	32	191	27	37	79	50	66	17
\$500 to \$599 .....	42	60	49	191	23	94	103	66	57	26
\$600 to \$799 .....	47	86	85	312	65	139	56	154	185	84
\$800 to \$999 .....	19	34	24	181	48	79	47	105	86	26
\$1,000 to \$1,499 .....	18	15	1	74	18	24	17	56	57	26
\$1,500 to \$1,999 .....	—	—	2	21	8	—	—	6	6	—
\$2,000 or more .....	—	—	—	—	—	—	—	—	—	24
Median (dollars) .....	547	609	585	642	715	664	555	705	681	685
Not mortgaged .....	165	81	224	596	117	169	235	128	138	187
Less than \$100 .....	—	—	—	—	—	—	4	—	—	—
\$100 to \$199 .....	50	15	71	45	14	22	83	28	27	31
\$200 to \$299 .....	95	53	125	386	59	92	126	68	69	106
\$300 to \$399 .....	15	9	21	113	35	46	20	19	30	35
\$400 to \$499 .....	5	1	7	39	9	6	—	—	12	7
\$500 or more .....	—	3	—	13	—	3	2	13	—	8
Median (dollars) .....	230	244	230	256	264	273	217	264	256	256
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 .....	103	42	142	351	36	69	157	110	83	66
Less than 20 percent .....	31	9	46	102	—	17	50	18	30	33
20 to 24 percent .....	6	2	28	31	—	18	8	17	8	18
25 to 29 percent .....	10	5	7	39	—	2	21	13	8	5
30 to 34 percent .....	6	5	20	30	15	8	13	25	37	10
35 percent or more .....	48	21	39	149	21	24	65	37	—	—
Not computed .....	2	—	2	—	—	—	—	—	—	—
Median .....	32.9	35.0	24.3	30.6	43.3	24.9	29.9	31.4	27.2	20.0
\$20,000 to \$34,999 .....	103	80	124	424	72	109	120	148	145	96
Less than 20 percent .....	57	32	81	260	42	40	87	55	62	58
20 to 24 percent .....	21	18	14	44	21	20	19	17	15	15
25 to 29 percent .....	11	12	20	48	—	21	8	17	22	17
30 to 34 percent .....	8	6	2	16	8	13	5	29	38	6
35 percent or more .....	6	12	7	56	8	14	—	28	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	18.6	22.2	15.7	17.8	17.7	23.5	15.6	25.0	23.1	14.6
\$35,000 to \$49,999 .....	104	101	104	358	61	180	157	110	163	101
Less than 20 percent .....	87	69	79	225	54	132	127	38	92	73
20 to 24 percent .....	7	21	21	84	—	33	14	38	39	25
25 to 29 percent .....	7	9	4	49	7	15	5	17	25	—
30 to 34 percent .....	3	2	—	—	—	—	11	17	7	—
35 percent or more .....	—	—	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	12.2	15.6	13.8	17.2	10.0	16.4	15.7	22.2	18.8	15.8
\$50,000 or more .....	77	119	93	520	157	205	152	223	230	152
Less than 20 percent .....	70	106	90	443	157	186	133	193	187	119
20 to 24 percent .....	7	13	3	64	—	18	17	30	37	26
25 to 29 percent .....	—	—	—	—	—	1	2	—	—	7
30 to 34 percent .....	—	—	—	13	—	—	—	—	6	—
35 percent or more .....	—	—	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	11.9	12.7	11.4	12.9	14.5	12.6	10.8	13.5	13.9	13.2
Specified renter-occupied housing units .....	66	43	103	900	79	53	196	17	113	214
<b>GROSS RENT</b>										
Less than \$100 .....	—	—	—	17	—	—	—	—	—	—
\$100 to \$199 .....	—	—	2	95	—	6	1	—	—	—
\$200 to \$299 .....	8	—	3	108	—	3	41	—	26	28
\$300 to \$399 .....	35	16	50	248	22	14	87	8	37	90
\$400 to \$499 .....	12	10	28	240	25	11	41	—	14	17
\$500 to \$599 .....	4	2	7	100	—	7	18	—	19	38
\$600 to \$749 .....	—	—	—	39	14	8	—	—	17	20
\$750 to \$999 .....	—	—	—	17	—	—	—	9	—	—
\$1,000 or more .....	—	3	—	—	—	2	—	—	—	—
No cash rent .....	7	12	13	36	18	2	8	—	—	21
Median (dollars) .....	351	398	384	389	418	433	354	764	380	374
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 .....	25	8	24	224	8	—	48	—	32	13
Less than 20 percent .....	—	—	—	18	—	—	—	—	—	—
20 to 24 percent .....	—	—	—	27	—	—	1	—	—	—
25 to 29 percent .....	—	—	2	19	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	24	—	—	—	—	—	—
35 percent or more .....	23	5	18	128	—	—	42	—	32	13
Not computed .....	2	3	4	8	8	—	5	—	—	—
Median .....	50.0+	50.0+	50.0+	39.2	—	—	50.0+	—	50.0+	50.0+
\$10,000 to \$19,999 .....	20	10	36	286	44	17	71	8	15	46
Less than 20 percent .....	2	—	—	38	—	3	8	—	—	—
20 to 24 percent .....	2	—	7	37	—	3	9	—	—	22
25 to 29 percent .....	5	3	9	23	4	—	29	8	8	—
30 to 34 percent .....	6	4	6	62	—	2	8	—	7	5
35 percent or more .....	—	—	14	104	30	7	17	—	—	15
Not computed .....	5	3	—	22	10	2	—	—	—	—
Median .....	28.5	30.6	31.7	32.7	48.1	33.8	28.2	27.5	29.7	30.4
\$20,000 to \$34,999 .....	11	11	30	240	19	16	50	9	45	104
Less than 20 percent .....	9	9	16	133	16	6	21	—	20	41
20 to 24 percent .....	2	—	5	60	3	4	18	—	8	21
25 to 29 percent .....	—	—	3	24	—	4	3	—	17	11
30 to 34 percent .....	—	—	—	9	—	—	—	9	—	—
35 percent or more .....	—	—	—	8	—	2	—	—	—	—
Not computed .....	—	2	6	6	—	—	8	—	—	11
Median .....	14.6	14.5	18.6	19.1	18.0	22.5	20.0	32.5	21.6	19.1
\$35,000 or more .....	10	14	13	150	8	20	27	—	21	5
Less than 20 percent .....	10	7	10	150	8	20	27	—	21	4
20 to 24 percent .....	—	3	—	—	—	—	—	—	—	—
25 to 29 percent .....	—	—	—	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—	—
Not computed .....	—	4	3	—	—	—	—	—	—	—
Median .....	12.5	16.7	10.8	13.5	10.0	12.5	15.2	—	10.0	11.1

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/8NA's in Eaton County			Lansing city (pt.), Eaton County		Waverly CDP, Eaton County				
	Tract 201.01	Tract 202.02	Tract 214	Tract 202.02 (pt.)	Tract 214 (pt.)	Tract 201.01 (pt.)	Tract 201.02	Tract 201.03	Tract 201.04	Tract 202.01
<b>Specified owner-occupied housing units</b> -----	<b>729</b>	<b>798</b>	<b>1 423</b>	<b>475</b>	<b>125</b>	<b>602</b>	<b>259</b>	<b>894</b>	<b>1 077</b>	<b>626</b>
<b>SELECTED MONTHLY OWNER COSTS</b>										
<b>With a mortgage</b> -----	<b>528</b>	<b>606</b>	<b>1 126</b>	<b>443</b>	<b>106</b>	<b>441</b>	<b>192</b>	<b>651</b>	<b>848</b>	<b>546</b>
Less than \$300-----	—	5	21	5	—	—	—	5	7	4
\$300 to \$399-----	—	35	49	27	—	—	—	13	36	—
\$400 to \$499-----	12	95	71	79	—	7	21	40	91	—
\$500 to \$599-----	14	178	126	127	—	10	18	47	120	47
\$600 to \$799-----	118	172	261	136	36	96	43	140	309	72
\$800 to \$999-----	88	98	372	64	—	80	66	138	198	207
\$1,000 to \$1,499-----	202	23	188	5	6	172	44	217	87	203
\$1,500 to \$1,999-----	74	—	38	—	—	66	—	38	—	13
\$2,000 or more-----	20	—	—	—	—	10	—	13	—	—
Median (dollars)-----	1 058	595	820	589	859	1 058	837	919	709	949
<b>Not mortgaged</b> -----	<b>201</b>	<b>192</b>	<b>297</b>	<b>32</b>	<b>19</b>	<b>161</b>	<b>67</b>	<b>243</b>	<b>229</b>	<b>80</b>
Less than \$100-----	—	—	—	—	—	—	—	—	—	—
\$100 to \$199-----	7	58	15	7	—	—	—	6	18	—
\$200 to \$299-----	35	70	162	25	19	19	16	124	116	8
\$300 to \$399-----	70	48	90	—	—	58	22	102	83	46
\$400 to \$499-----	49	—	25	—	—	49	29	11	6	26
\$500 or more-----	40	16	5	—	—	35	—	—	6	—
Median (dollars)-----	384	261	279	241	257	406	368	295	287	342
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000-----	25	162	118	66	—	25	8	52	110	30
Less than 20 percent-----	8	17	13	—	—	8	—	18	31	—
20 to 24 percent-----	7	12	24	—	—	7	—	11	12	—
25 to 29 percent-----	—	37	10	18	—	—	—	12	—	—
30 to 34 percent-----	—	12	33	4	—	—	8	—	17	8
35 percent or more-----	10	84	38	44	—	10	—	11	36	18
Not computed-----	—	—	—	—	—	—	—	—	14	4
Median-----	23.2	35.8	31.8	39.6	—	23.2	32.5	23.6	31.5	45.0
\$20,000 to \$34,999-----	103	161	262	97	37	83	42	189	223	48
Less than 20 percent-----	34	58	136	26	19	19	23	120	122	13
20 to 24 percent-----	24	33	26	33	—	24	14	13	27	9
25 to 29 percent-----	4	29	44	22	—	4	—	19	37	—
30 to 34 percent-----	12	30	30	16	11	7	5	—	4	11
35 percent or more-----	29	11	26	—	7	29	—	37	33	15
Not computed-----	—	—	—	—	—	—	—	—	—	—
Median-----	23.6	23.4	19.2	23.4	14.9	24.7	14.6	17.7	19.1	30.9
\$35,000 to \$49,999-----	149	146	369	107	52	125	28	167	342	177
Less than 20 percent-----	70	111	155	81	11	57	8	80	141	47
20 to 24 percent-----	27	11	109	11	6	27	5	41	132	23
25 to 29 percent-----	9	19	81	15	26	9	9	23	44	57
30 to 34 percent-----	10	5	22	—	9	10	6	5	13	37
35 percent or more-----	33	—	2	—	—	22	—	18	12	13
Not computed-----	—	—	—	—	—	—	—	—	—	—
Median-----	20.8	16.7	21.4	17.2	26.7	21.0	25.6	20.4	21.1	26.6
\$50,000 or more-----	452	329	674	205	36	369	181	486	402	371
Less than 20 percent-----	334	311	504	205	36	258	149	329	354	245
20 to 24 percent-----	55	12	125	—	—	55	14	92	38	83
25 to 29 percent-----	28	6	41	—	—	28	18	51	10	32
30 to 34 percent-----	26	—	1	—	—	22	—	8	—	11
35 percent or more-----	9	—	3	—	—	6	—	—	—	—
Not computed-----	—	—	—	—	—	—	—	—	—	—
Median-----	14.3	11.4	16.6	11.1	17.0	15.1	12.2	16.3	13.5	16.7
<b>Specified renter-occupied housing units</b> -----	<b>6</b>	<b>719</b>	<b>570</b>	<b>664</b>	<b>453</b>	<b>—</b>	<b>1 143</b>	<b>668</b>	<b>394</b>	<b>258</b>
<b>GROSS RENT</b>										
Less than \$100-----	—	5	—	5	—	—	—	36	—	—
\$100 to \$199-----	—	44	3	44	—	—	—	92	—	—
\$200 to \$299-----	—	12	23	5	—	—	—	78	15	—
\$300 to \$399-----	—	82	385	68	352	—	124	36	56	38
\$400 to \$499-----	—	264	114	250	94	—	580	264	92	103
\$500 to \$599-----	6	242	26	235	7	—	291	94	115	46
\$600 to \$749-----	—	35	9	35	—	—	64	38	93	63
\$750 to \$999-----	—	27	—	17	—	—	7	14	23	—
\$1,000 or more-----	—	—	3	—	—	—	66	—	—	—
No cash rent-----	—	8	7	5	—	—	11	16	—	8
Median (dollars)-----	525	471	372	473	371	—	481	445	524	471
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000-----	6	150	95	143	71	—	106	177	28	16
Less than 20 percent-----	—	—	—	—	—	—	—	27	—	—
20 to 24 percent-----	—	5	—	5	—	—	—	13	—	—
25 to 29 percent-----	—	10	—	10	—	—	—	31	—	—
30 to 34 percent-----	—	—	—	—	—	—	—	10	7	—
35 percent or more-----	6	111	90	104	71	—	100	79	21	16
Not computed-----	—	24	5	24	—	—	6	17	—	—
Median-----	50.0+	50.0+	50.0+	50.0+	50.0+	—	50.0+	34.5	50.0+	50.0+
\$10,000 to \$19,999-----	—	143	147	136	116	—	232	111	62	33
Less than 20 percent-----	—	5	—	5	—	—	—	38	—	—
20 to 24 percent-----	—	18	6	18	—	—	11	17	—	—
25 to 29 percent-----	—	14	49	14	41	—	53	20	—	—
30 to 34 percent-----	—	43	35	36	35	—	59	—	24	—
35 percent or more-----	—	63	52	63	40	—	109	36	38	33
Not computed-----	—	—	5	—	—	—	—	—	—	—
Median-----	—	34.0	32.3	34.3	32.4	—	34.4	25.1	38.5	39.3
\$20,000 to \$34,999-----	—	250	272	219	224	—	476	217	157	98
Less than 20 percent-----	—	38	174	25	144	—	159	51	43	28
20 to 24 percent-----	—	132	86	124	80	—	155	94	49	36
25 to 29 percent-----	—	47	10	47	—	—	84	54	40	13
30 to 34 percent-----	—	23	2	13	—	—	42	11	16	13
35 percent or more-----	—	10	—	10	—	—	25	7	9	—
Not computed-----	—	—	—	—	—	—	11	—	—	8
Median-----	—	23.3	18.7	23.4	18.8	—	22.4	23.1	23.6	22.4
\$35,000 or more-----	—	176	56	166	42	—	329	163	147	111
Less than 20 percent-----	—	164	53	157	42	—	318	128	119	107
20 to 24 percent-----	—	—	—	—	—	—	7	18	28	4
25 to 29 percent-----	—	9	3	9	—	—	—	8	—	—
30 to 34 percent-----	—	—	—	—	—	—	—	—	—	—
35 percent or more-----	—	—	—	—	—	—	4	—	—	—
Not computed-----	—	3	—	—	—	—	—	9	—	—
Median-----	—	14.5	13.1	14.8	13.0	—	13.9	14.3	15.5	15.7

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Eaton County									
	Tract 201.01 (pt.)	Tract 202.02 (pt.)	Tract 203.01	Tract 203.02	Tract 204.01	Tract 204.02	Tract 205	Tract 206	Tract 207	Tract 208
Specified owner-occupied housing units .....	127	323	965	1 055	1 209	702	655	907	631	710
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage .....	87	163	761	853	790	515	457	657	403	432
Less than \$300 .....	—	—	16	8	—	5	2	3	11	6
\$300 to \$399 .....	—	8	7	—	88	—	25	40	50	64
\$400 to \$499 .....	5	16	73	51	91	51	113	115	109	93
\$500 to \$599 .....	4	51	17	138	137	45	108	131	92	72
\$600 to \$799 .....	22	36	152	187	185	168	116	236	92	149
\$800 to \$999 .....	8	34	201	275	191	130	65	112	32	36
\$1,000 to \$1,499 .....	30	18	236	177	92	64	28	20	14	12
\$1,500 to \$1,999 .....	8	—	46	17	6	47	—	—	3	—
\$2,000 or more .....	10	—	13	—	—	5	—	—	—	—
Median (dollars) .....	1 056	617	919	827	697	790	582	622	526	568
Not mortgaged .....	40	160	204	202	419	187	198	250	228	278
Less than \$100 .....	—	—	—	—	8	—	—	3	—	3
\$100 to \$199 .....	7	51	8	24	63	15	47	54	63	105
\$200 to \$299 .....	16	45	66	72	167	82	94	127	128	138
\$300 to \$399 .....	12	48	89	88	153	69	52	48	30	26
\$400 to \$499 .....	—	—	33	10	28	16	5	16	2	4
\$500 or more .....	5	16	8	8	—	5	—	2	5	2
Median (dollars) .....	241	270	331	305	284	296	248	252	232	219
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 .....	—	96	69	67	280	91	115	165	152	169
Less than 20 percent .....	—	17	7	12	77	41	41	41	33	53
20 to 24 percent .....	—	12	8	7	29	5	24	24	15	19
25 to 29 percent .....	—	19	—	6	23	17	17	14	27	20
30 to 34 percent .....	—	8	8	—	25	4	8	27	11	15
35 percent or more .....	—	40	46	31	126	19	47	55	62	60
Not computed .....	—	—	—	11	—	5	—	4	4	2
Median .....	—	30.0	36.9	37.1	32.2	22.0	29.3	30.3	29.8	27.9
\$20,000 to \$34,999 .....	20	64	96	110	264	142	164	203	181	238
Less than 20 percent .....	15	32	53	62	131	56	76	95	99	139
20 to 24 percent .....	—	—	14	25	58	31	33	43	37	43
25 to 29 percent .....	—	7	—	—	29	9	26	38	28	30
30 to 34 percent .....	5	14	8	23	21	26	20	20	13	22
35 percent or more .....	—	11	21	—	25	20	9	7	4	4
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	11.9	22.5	14.5	18.8	20.1	22.4	20.9	20.8	19.0	18.0
\$35,000 to \$49,999 .....	24	39	198	258	307	126	162	255	162	155
Less than 20 percent .....	13	30	104	138	165	79	127	177	132	131
20 to 24 percent .....	—	—	45	64	106	28	13	45	23	13
25 to 29 percent .....	—	4	35	35	30	14	8	26	7	8
30 to 34 percent .....	—	5	14	13	—	—	11	7	—	3
35 percent or more .....	11	—	—	8	6	5	3	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	14.0	13.8	19.3	19.2	18.9	18.0	14.5	17.0	13.7	13.6
\$50,000 or more .....	83	124	602	620	358	343	214	284	136	148
Less than 20 percent .....	76	106	430	527	314	254	197	268	116	142
20 to 24 percent .....	—	12	130	68	28	51	6	11	14	3
25 to 29 percent .....	—	6	22	25	16	23	11	5	3	3
30 to 34 percent .....	4	—	9	—	—	15	—	—	3	—
35 percent or more .....	3	—	11	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	10.0	11.8	16.3	15.4	14.0	14.9	12.3	12.8	10.0	11.9
Specified renter-occupied housing units .....	6	55	786	53	1 001	177	64	299	143	202
<b>GROSS RENT</b>										
Less than \$100 .....	—	—	—	—	—	—	—	2	—	9
\$100 to \$199 .....	—	—	—	—	80	—	4	24	—	25
\$200 to \$299 .....	—	7	13	21	104	19	5	34	17	34
\$300 to \$399 .....	—	14	29	5	257	42	20	103	36	50
\$400 to \$499 .....	—	14	139	4	258	31	19	81	37	27
\$500 to \$599 .....	6	7	342	—	209	59	6	23	25	32
\$600 to \$749 .....	—	—	232	3	84	17	2	19	6	8
\$750 to \$999 .....	—	10	8	11	—	9	—	2	—	—
\$1,000 or more .....	—	—	—	—	—	—	—	—	—	—
No cash rent .....	—	3	13	9	9	—	8	11	22	17
Median (dollars) .....	525	459	551	355	418	471	394	386	414	348
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 .....	6	7	30	13	223	14	9	69	41	76
Less than 20 percent .....	—	—	—	—	—	—	—	—	—	3
20 to 24 percent .....	—	—	—	—	18	—	7	—	—	11
25 to 29 percent .....	—	—	—	—	—	—	2	9	2	6
30 to 34 percent .....	—	—	—	—	38	—	4	—	—	4
35 percent or more .....	6	7	28	13	152	14	7	47	30	44
Not computed .....	—	—	2	—	15	—	—	2	9	8
Median .....	50.0+	50.0+	50.0+	50.0+	50.0+	39.4	50.0+	46.3	50.0+	50.0+
\$10,000 to \$19,999 .....	—	7	113	13	279	42	26	74	32	74
Less than 20 percent .....	—	—	—	8	26	5	—	5	—	4
20 to 24 percent .....	—	—	—	—	29	10	5	15	4	5
25 to 29 percent .....	—	—	30	—	56	—	5	10	6	11
30 to 34 percent .....	—	7	42	—	78	11	2	13	2	9
35 percent or more .....	—	—	41	5	81	16	11	29	11	38
Not computed .....	—	—	—	—	9	—	3	2	—	7
Median .....	—	32.5	33.2	19.1	31.5	32.7	33.8	32.3	33.8	37.0
\$20,000 to \$34,999 .....	—	31	263	24	232	87	16	89	51	35
Less than 20 percent .....	—	13	102	—	131	44	10	31	13	15
20 to 24 percent .....	—	8	88	4	43	24	2	32	17	11
25 to 29 percent .....	—	—	69	—	49	6	4	17	9	5
30 to 34 percent .....	—	10	4	—	9	13	—	—	5	4
35 percent or more .....	—	—	—	11	—	—	—	3	—	—
Not computed .....	—	—	—	9	—	—	—	6	7	—
Median .....	—	21.6	21.7	38.5	19.1	19.9	16.7	21.6	22.6	21.1
\$35,000 or more .....	—	10	380	3	267	34	13	67	19	17
Less than 20 percent .....	—	7	329	—	238	29	8	59	19	11
20 to 24 percent .....	—	—	38	3	29	5	—	5	—	—
25 to 29 percent .....	—	—	—	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—	—
Not computed .....	—	3	13	—	—	—	5	3	—	—
Median .....	—	10.0	14.8	22.5	14.3	16.7	12.5	12.8	11.9	10.0

Table 33. **Financial Characteristics of Housing Units: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Eaton County—Con.						Totals for split tracts/BNA's in Ingham County			
	Tract 209	Tract 210	Tract 211	Tract 212	Tract 213	Tract 214 (pt.)	Tract 9	Tract 10	Tract 12	Tract 17.01
<b>Specified owner-occupied housing units</b> .....	<b>1 699</b>	<b>1 107</b>	<b>656</b>	<b>816</b>	<b>1 310</b>	<b>1 298</b>	<b>560</b>	<b>639</b>	<b>475</b>	<b>345</b>
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage .....	<b>1 148</b>	<b>774</b>	<b>473</b>	<b>613</b>	<b>850</b>	<b>1 020</b>	<b>350</b>	<b>349</b>	<b>262</b>	<b>215</b>
Less than \$300 .....	8	8	12	4	53	21	20	5	16	—
\$300 to \$399 .....	196	30	62	34	63	49	74	29	78	—
\$400 to \$499 .....	258	121	88	80	182	71	72	55	79	—
\$500 to \$599 .....	269	130	113	120	158	126	99	69	36	12
\$600 to \$799 .....	246	287	142	240	243	225	58	137	43	17
\$800 to \$999 .....	121	144	35	105	126	308	18	34	10	61
\$1,000 to \$1,499 .....	42	38	21	30	22	182	9	20	—	76
\$1,500 to \$1,999 .....	8	16	—	—	3	38	—	—	—	40
\$2,000 or more .....	—	—	—	—	—	—	—	—	—	9
Median (dollars) .....	542	676	569	651	576	812	510	626	444	1 122
Not mortgaged .....	<b>551</b>	<b>333</b>	<b>183</b>	<b>203</b>	<b>460</b>	<b>278</b>	<b>210</b>	<b>290</b>	<b>213</b>	<b>130</b>
Less than \$100 .....	—	2	—	1	10	—	7	—	—	—
\$100 to \$199 .....	183	35	51	36	214	15	50	81	132	14
\$200 to \$299 .....	256	241	108	111	175	143	118	168	69	14
\$300 to \$399 .....	91	42	23	42	39	90	35	29	9	26
\$400 to \$499 .....	17	4	1	11	13	25	—	2	3	19
\$500 or more .....	4	9	—	2	9	5	—	10	—	57
Median (dollars) .....	234	253	232	257	203	284	234	232	185	442
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 .....	438	165	121	136	305	118	131	177	178	20
Less than 20 percent .....	130	35	19	25	122	13	54	64	61	7
20 to 24 percent .....	77	27	22	7	50	24	4	23	10	7
25 to 29 percent .....	25	6	19	20	11	10	6	16	30	—
30 to 34 percent .....	41	13	10	19	36	33	8	9	6	—
35 percent or more .....	165	71	49	63	86	38	59	61	65	—
Not computed .....	—	13	2	2	—	—	—	4	6	—
Median .....	27.4	33.1	29.9	33.9	23.0	31.8	30.9	24.9	27.5	17.5
\$20,000 to \$34,999 .....	412	198	197	197	325	225	218	190	177	34
Less than 20 percent .....	219	70	104	64	195	117	89	93	119	7
20 to 24 percent .....	118	44	35	52	64	26	61	15	28	13
25 to 29 percent .....	62	35	28	40	41	44	24	32	24	—
30 to 34 percent .....	13	25	19	23	2	19	32	32	6	5
35 percent or more .....	—	24	11	18	23	19	12	18	—	9
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	19.2	23.3	19.2	23.3	18.2	19.3	21.6	20.7	16.5	23.8
\$35,000 to \$49,999 .....	408	355	180	223	370	317	101	139	86	83
Less than 20 percent .....	306	233	137	131	275	144	95	107	86	46
20 to 24 percent .....	69	98	25	53	62	103	6	32	—	13
25 to 29 percent .....	17	18	11	23	32	55	—	—	—	24
30 to 34 percent .....	16	1	3	7	1	13	—	—	—	—
35 percent or more .....	—	5	4	9	—	2	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	16.0	16.6	16.3	18.7	16.4	20.7	13.2	15.4	12.3	19.2
\$50,000 or more .....	441	389	158	260	310	638	110	133	34	208
Less than 20 percent .....	401	353	149	252	286	468	108	125	34	137
20 to 24 percent .....	23	20	9	8	15	125	2	8	—	37
25 to 29 percent .....	2	9	—	—	9	41	—	—	—	19
30 to 34 percent .....	15	—	—	—	—	1	—	—	—	6
35 percent or more .....	—	7	—	—	—	3	—	—	—	9
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	11.7	13.1	11.7	13.0	13.1	16.5	10.9	10.8	10.0	15.5
<b>Specified renter-occupied housing units</b> .....	<b>1 002</b>	<b>290</b>	<b>321</b>	<b>82</b>	<b>620</b>	<b>117</b>	<b>348</b>	<b>353</b>	<b>417</b>	<b>60</b>
<b>GROSS RENT</b>										
Less than \$100 .....	7	—	2	—	—	—	—	—	—	—
\$100 to \$199 .....	137	10	22	8	51	3	4	11	26	—
\$200 to \$299 .....	241	16	84	5	139	23	19	10	49	—
\$300 to \$399 .....	234	135	120	34	174	33	85	91	86	8
\$400 to \$499 .....	196	42	44	15	152	20	50	131	114	5
\$500 to \$599 .....	103	41	30	—	62	19	85	49	59	12
\$600 to \$749 .....	49	14	3	2	14	9	102	44	52	13
\$750 to \$999 .....	—	2	2	5	2	—	—	7	18	10
\$1,000 or more .....	—	—	—	—	—	—	—	—	—	—
No cash rent .....	35	30	14	13	26	7	3	10	13	12
Median (dollars) .....	341	372	321	376	367	388	517	456	449	592
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 .....	284	108	68	9	175	24	58	83	131	10
Less than 20 percent .....	5	—	—	—	—	—	—	—	—	—
20 to 24 percent .....	40	—	—	—	8	—	—	—	—	—
25 to 29 percent .....	26	—	5	—	31	—	—	—	5	—
30 to 34 percent .....	25	12	—	—	8	—	—	18	—	—
35 percent or more .....	184	78	56	9	126	19	55	63	110	3
Not computed .....	4	18	7	—	2	5	3	2	16	7
Median .....	48.1	50.0+	49.7	50.0+	39.3	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	279	51	126	24	164	31	92	88	118	17
Less than 20 percent .....	53	—	35	2	10	—	—	—	14	—
20 to 24 percent .....	76	3	21	—	—	6	6	—	23	—
25 to 29 percent .....	27	16	27	2	83	8	8	3	11	8
30 to 34 percent .....	55	4	9	9	14	—	26	25	14	—
35 percent or more .....	51	28	32	9	48	12	52	50	54	9
Not computed .....	17	—	2	2	9	5	—	4	2	—
Median .....	25.4	35.6	26.1	33.9	29.1	29.4	36.0	38.1	33.6	40.8
\$20,000 to \$34,999 .....	307	64	95	24	164	48	108	118	106	11
Less than 20 percent .....	200	41	66	13	113	30	46	52	26	—
20 to 24 percent .....	37	5	12	—	34	6	19	32	40	—
25 to 29 percent .....	39	10	10	—	11	10	6	21	22	6
30 to 34 percent .....	8	2	1	—	—	2	37	5	7	—
35 percent or more .....	13	—	4	—	—	—	—	4	5	—
Not computed .....	10	6	2	11	6	—	—	4	6	5
Median .....	17.7	18.0	16.1	12.5	18.3	14.8	22.1	20.8	23.0	27.5
\$35,000 or more .....	132	67	32	25	117	14	90	64	62	22
Less than 20 percent .....	116	56	27	23	98	11	74	64	56	22
20 to 24 percent .....	—	2	—	2	—	—	16	—	6	—
25 to 29 percent .....	—	—	—	—	8	3	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—	—
Not computed .....	16	9	5	—	11	—	—	—	—	—
Median .....	12.3	14.4	10.0	13.3	14.3	13.8	14.6	16.8	13.8	12.5

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County—Con.									
	Tract 17.02	Tract 29.01	Tract 31.01	Tract 31.02	Tract 32	Tract 34	Tract 35	Tract 38.01	Tract 39.01	Tract 39.02
Specified owner-occupied housing units.....	962	658	164	1 004	583	785	539	914	488	731
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage.....	732	517	106	723	320	441	289	742	381	441
Less than \$300.....	—	—	6	—	30	7	31	5	—	6
\$300 to \$399.....	8	15	—	25	53	30	5	13	—	—
\$400 to \$499.....	68	31	4	78	89	50	120	14	—	5
\$500 to \$599.....	78	73	7	74	70	56	68	41	—	26
\$600 to \$799.....	273	191	34	216	68	187	54	145	13	95
\$800 to \$999.....	166	164	45	173	10	94	6	200	39	117
\$1,000 to \$1,499.....	135	43	10	147	—	17	5	220	85	156
\$1,500 to \$1,999.....	—	—	—	10	—	—	—	78	84	25
\$2,000 or more.....	4	—	—	—	—	—	—	26	160	11
Median (dollars).....	754	751	807	746	483	678	492	954	1 818	963
Not mortgaged.....	230	141	58	281	263	344	250	172	107	290
Less than \$100.....	—	—	—	—	14	—	—	—	—	—
\$100 to \$199.....	6	10	5	11	92	13	114	8	—	—
\$200 to \$299.....	54	75	34	94	121	206	121	28	4	90
\$300 to \$399.....	126	41	19	116	28	86	5	33	7	91
\$400 to \$499.....	34	15	—	41	8	39	5	66	29	52
\$500 or more.....	10	—	—	19	—	—	5	37	67	57
Median (dollars).....	341	280	258	337	227	279	206	421	500+	377
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000.....	78	39	26	98	163	131	152	84	24	95
Less than 20 percent.....	14	4	—	7	65	38	78	—	—	—
20 to 24 percent.....	7	13	7	33	6	25	11	—	—	4
25 to 29 percent.....	4	—	—	12	22	6	—	13	6	14
30 to 34 percent.....	7	—	12	7	14	6	12	—	—	8
35 percent or more.....	46	22	7	35	54	56	46	71	18	59
Not computed.....	—	—	—	4	2	—	5	—	—	10
Median.....	50.0+	36.8	32.5	27.9	27.2	27.1	19.3	50.0+	50.0+	47.5
\$20,000 to \$34,999.....	132	170	46	206	204	167	197	74	35	94
Less than 20 percent.....	64	79	31	90	123	115	107	28	11	26
20 to 24 percent.....	20	6	—	40	29	11	26	—	—	7
25 to 29 percent.....	21	44	15	19	41	14	39	22	—	19
30 to 34 percent.....	—	31	—	25	7	23	13	4	7	15
35 percent or more.....	27	10	—	32	4	4	12	20	17	27
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	20.5	25.0	14.6	21.6	15.2	15.4	18.3	27.0	34.6	28.7
\$35,000 to \$49,999.....	231	167	48	154	127	245	77	178	46	162
Less than 20 percent.....	137	74	13	102	116	182	72	119	6	75
20 to 24 percent.....	50	66	9	20	5	41	5	12	5	47
25 to 29 percent.....	38	27	26	32	6	16	—	31	15	18
30 to 34 percent.....	6	—	—	—	—	6	—	11	7	16
35 percent or more.....	—	—	—	—	—	—	—	5	13	6
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	18.4	20.7	25.4	15.8	15.6	16.7	12.7	17.9	29.0	20.6
\$50,000 or more.....	521	282	44	546	89	242	113	578	383	380
Less than 20 percent.....	451	248	32	492	89	219	113	418	228	300
20 to 24 percent.....	67	32	12	41	—	18	—	66	72	42
25 to 29 percent.....	3	2	—	13	—	5	—	63	46	27
30 to 34 percent.....	—	—	—	—	—	—	—	23	21	11
35 percent or more.....	—	—	—	—	—	—	—	8	16	—
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	13.8	13.7	15.8	12.9	10.0	11.8	10.4	15.5	17.4	12.4
Specified renter-occupied housing units.....	393	465	599	259	274	278	556	845	364	884
<b>GROSS RENT</b>										
Less than \$100.....	—	4	—	—	—	—	—	—	7	5
\$100 to \$199.....	—	23	—	—	87	8	14	17	53	49
\$200 to \$299.....	36	19	18	13	21	—	56	—	14	37
\$300 to \$399.....	127	33	234	38	32	140	78	120	21	215
\$400 to \$499.....	124	143	235	98	94	79	231	289	74	244
\$500 to \$599.....	43	142	93	6	35	13	140	251	66	132
\$600 to \$749.....	54	70	19	78	5	10	25	121	90	86
\$750 to \$999.....	6	24	—	—	—	16	12	38	35	58
\$1,000 or more.....	—	—	—	—	—	—	—	—	4	29
No cash rent.....	3	7	—	26	—	12	—	9	—	—
Median (dollars).....	414	504	411	460	397	392	446	498	532	452
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000.....	62	65	118	17	102	48	83	173	122	298
Less than 20 percent.....	—	—	—	—	13	—	—	17	7	10
20 to 24 percent.....	—	11	—	—	12	—	—	—	21	10
25 to 29 percent.....	—	6	—	—	15	—	—	—	25	7
30 to 34 percent.....	—	6	—	—	—	—	—	—	—	8
35 percent or more.....	62	35	114	17	47	41	83	156	63	245
Not computed.....	—	—	—	—	15	7	—	—	6	18
Median.....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	38.6	50.0+
\$10,000 to \$19,999.....	99	97	138	32	33	69	129	139	69	295
Less than 20 percent.....	5	5	—	—	13	7	—	—	—	20
20 to 24 percent.....	22	15	20	—	13	—	—	11	—	11
25 to 29 percent.....	10	8	43	23	24	24	29	7	14	30
30 to 34 percent.....	21	22	31	9	10	19	25	23	12	43
35 percent or more.....	41	40	44	—	30	14	75	98	43	185
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	33.0	33.9	31.0	28.5	26.9	30.3	38.5	39.1	45.0	40.7
\$20,000 to \$34,999.....	155	140	219	78	57	104	234	332	77	177
Less than 20 percent.....	71	45	118	32	6	38	76	109	8	31
20 to 24 percent.....	23	50	75	12	21	33	115	93	32	74
25 to 29 percent.....	43	21	17	20	30	17	18	103	32	42
30 to 34 percent.....	12	9	—	6	—	16	8	—	5	2
35 percent or more.....	3	3	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	21.1	22.5	19.6	21.3	25.2	22.1	21.8	22.8	24.8	23.4
\$35,000 or more.....	77	163	124	132	5	57	110	201	96	111
Less than 20 percent.....	69	143	124	103	5	57	110	173	90	8
20 to 24 percent.....	8	20	—	11	—	—	—	28	6	—
25 to 29 percent.....	—	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	12.3	13.5	12.3	14.1	12.5	11.8	11.9	16.3	13.8	12.4

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County—Con.									
	Tract 40	Tract 43.01	Tract 43.02	Tract 44.01	Tract 46	Tract 50.02	Tract 51	Tract 52.02	Tract 53.02	Tract 53.04
<b>Specified owner-occupied housing units</b>	<b>863</b>	<b>1 006</b>	<b>—</b>	<b>8</b>	<b>821</b>	<b>838</b>	<b>766</b>	<b>286</b>	<b>741</b>	<b>337</b>
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage	588	694	—	—	691	710	625	220	523	254
Less than \$300	—	14	—	—	—	—	19	5	—	6
\$300 to \$399	5	19	—	—	—	6	59	—	24	10
\$400 to \$499	6	54	—	—	5	12	89	7	63	64
\$500 to \$599	33	57	—	—	23	10	165	27	65	54
\$600 to \$799	152	166	—	—	89	109	227	68	210	37
\$800 to \$999	148	180	—	—	87	84	66	77	112	66
\$1,000 to \$1,499	164	185	—	—	319	255	—	29	37	17
\$1,500 to \$1,999	47	19	—	—	108	212	—	7	—	—
\$2,000 or more	33	—	—	—	60	22	—	—	12	—
Median (dollars)	933	830	—	—	1 187	1 284	586	805	681	582
Not mortgaged	275	312	—	8	130	128	141	66	218	83
Less than \$100	—	—	—	—	—	—	—	—	—	—
\$100 to \$199	—	21	—	8	7	4	75	7	31	6
\$200 to \$299	30	72	—	—	31	17	53	32	63	53
\$300 to \$399	84	134	—	—	25	31	13	27	102	24
\$400 to \$499	74	85	—	—	45	11	—	—	10	—
\$500 or more	87	—	—	—	22	65	—	—	12	—
Median (dollars)	437	345	—	175	403	500+	195	291	312	248
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000	67	87	—	8	44	26	184	23	54	44
Less than 20 percent	9	11	—	8	6	—	21	—	6	12
20 to 24 percent	—	18	—	—	4	—	8	8	6	5
25 to 29 percent	—	14	—	—	—	—	16	—	15	15
30 to 34 percent	6	8	—	—	—	6	16	—	—	6
35 percent or more	52	36	—	—	34	20	110	15	23	6
Not computed	—	—	—	—	—	—	13	—	4	—
Median	46.4	30.3	—	17.5	44.5	50.0+	42.1	44.4	29.3	26.7
\$20,000 to \$34,999	134	136	—	—	88	21	186	47	130	97
Less than 20 percent	53	73	—	—	19	—	48	21	82	53
20 to 24 percent	8	17	—	—	12	10	38	8	16	15
25 to 29 percent	12	7	—	—	6	—	57	—	16	—
30 to 34 percent	39	6	—	—	9	—	37	—	11	5
35 percent or more	22	33	—	—	42	11	6	18	5	24
Not computed	—	—	—	—	—	—	—	—	—	—
Median	27.5	19.3	—	—	33.9	50.0+	25.6	21.6	18.1	19.1
\$35,000 to \$49,999	101	314	—	—	156	123	222	84	187	90
Less than 20 percent	36	166	—	—	19	47	147	37	112	72
20 to 24 percent	30	53	—	—	62	—	75	28	58	5
25 to 29 percent	22	58	—	—	5	25	—	8	17	13
30 to 34 percent	8	17	—	—	28	25	—	11	—	—
35 percent or more	5	20	—	—	42	26	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	22.4	18.9	—	—	24.8	27.9	17.0	20.9	18.4	13.3
\$50,000 or more	561	469	—	—	533	668	174	132	370	106
Less than 20 percent	481	370	—	—	309	401	162	119	306	100
20 to 24 percent	55	62	—	—	131	143	12	13	42	6
25 to 29 percent	12	27	—	—	52	60	—	—	10	—
30 to 34 percent	13	10	—	—	24	47	—	—	6	—
35 percent or more	—	—	—	—	17	17	—	—	6	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	13.4	13.4	—	—	18.4	18.1	13.3	12.7	12.9	11.9
<b>Specified renter-occupied housing units</b>	<b>812</b>	<b>925</b>	<b>1 114</b>	<b>34</b>	<b>179</b>	<b>112</b>	<b>340</b>	<b>103</b>	<b>785</b>	<b>1 110</b>
<b>GROSS RENT</b>										
Less than \$100	—	—	—	—	—	—	4	—	—	—
\$100 to \$199	51	9	4	—	—	72	109	—	—	38
\$200 to \$299	91	80	63	7	—	18	5	29	21	18
\$300 to \$399	186	173	144	11	13	7	55	53	31	299
\$400 to \$499	220	91	283	—	21	—	54	6	248	483
\$500 to \$599	109	107	144	—	41	—	78	6	200	162
\$600 to \$749	29	128	118	—	52	—	19	9	224	80
\$750 to \$999	91	134	345	—	28	—	7	—	53	21
\$1,000 or more	19	203	8	—	—	15	—	—	—	—
No cash rent	16	—	5	16	24	—	9	—	8	9
Median (dollars)	428	604	538	357	607	125	394	336	535	424
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000	263	248	369	19	9	74	149	50	115	183
Less than 20 percent	—	—	—	—	—	8	4	—	—	—
20 to 24 percent	5	—	—	—	—	—	21	—	—	—
25 to 29 percent	29	—	7	—	—	33	25	—	—	—
30 to 34 percent	31	—	—	—	—	8	8	—	—	8
35 percent or more	186	218	356	11	9	25	78	50	108	155
Not computed	12	30	6	8	—	—	13	—	7	20
Median	50.0+	50.0+	50.0+	47.9	50.0+	29.4	46.7	50.0+	50.0+	50.0+
\$10,000 to \$19,999	264	268	504	11	25	23	67	37	106	260
Less than 20 percent	10	—	16	—	—	23	14	—	—	16
20 to 24 percent	35	7	—	—	7	—	10	—	—	23
25 to 29 percent	25	36	25	3	—	—	—	9	23	65
30 to 34 percent	67	51	34	—	5	—	11	19	28	65
35 percent or more	127	174	418	—	5	—	25	9	55	87
Not computed	—	—	5	8	8	—	9	—	—	4
Median	34.6	47.3	50.0+	27.5	31.5	11.6	32.7	32.5	35.4	31.8
\$20,000 to \$34,999	197	229	194	—	39	15	76	—	249	447
Less than 20 percent	68	32	55	—	11	—	33	—	41	227
20 to 24 percent	34	24	39	—	14	—	25	—	110	132
25 to 29 percent	27	41	18	—	8	—	—	—	61	42
30 to 34 percent	20	33	17	—	—	—	18	—	19	30
35 percent or more	41	99	65	—	—	15	—	—	18	11
Not computed	7	—	—	—	6	—	—	—	—	5
Median	24.0	32.7	25.8	—	22.0	50.0+	21.0	—	23.8	19.8
\$35,000 or more	88	180	47	4	106	—	46	16	315	220
Less than 20 percent	73	145	32	4	73	—	40	16	251	220
20 to 24 percent	—	18	—	—	—	—	6	—	49	—
25 to 29 percent	6	—	7	—	23	—	—	—	7	—
30 to 34 percent	—	6	—	—	—	—	—	—	—	—
35 percent or more	—	11	8	—	—	—	—	—	—	—
Not computed	9	—	—	—	10	—	—	—	8	—
Median	12.0	15.8	14.4	12.5	17.7	—	17.0	10.0	16.1	12.6

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNAs in Ingham County—Con.		East Lansing city, Ingham County							
	Tract 55.01	Tract 55.02	Tract 29.01 (pt.)	Tract 31.02 (pt.)	Tract 38.01 (pt.)	Tract 38.02	Tract 39.01 (pt.)	Tract 39.02 (pt.)	Tract 40 (pt.)	Tract 41
Specified owner-occupied housing units .....	641	835	5	—	802	303	470	731	863	150
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage .....	446	705	—	—	651	251	367	441	588	107
Less than \$300 .....	—	8	—	—	5	—	—	6	—	—
\$300 to \$399 .....	—	8	—	—	13	4	—	—	5	14
\$400 to \$499 .....	17	76	—	—	14	19	—	5	6	5
\$500 to \$599 .....	65	43	—	—	41	39	—	26	33	13
\$600 to \$799 .....	79	197	—	—	120	95	5	95	152	25
\$800 to \$999 .....	153	247	—	—	151	36	39	117	148	31
\$1,000 to \$1,499 .....	95	117	—	—	209	48	79	156	164	19
\$1,500 to \$1,999 .....	37	9	—	—	72	10	84	25	47	—
\$2,000 or more .....	—	—	—	—	26	—	160	11	33	—
Median (dollars) .....	887	815	—	—	975	735	1 860	963	933	765
Not mortgaged .....	195	130	5	—	151	52	103	290	275	43
Less than \$100 .....	—	—	—	—	—	—	—	—	—	—
\$100 to \$199 .....	24	16	—	—	8	—	—	—	—	—
\$200 to \$299 .....	70	43	—	—	28	11	—	90	30	13
\$300 to \$399 .....	74	52	—	—	21	7	7	91	84	24
\$400 to \$499 .....	20	15	5	—	57	22	29	52	74	6
\$500 or more .....	7	4	—	—	37	12	67	57	87	—
Median (dollars) .....	304	311	475	—	430	444	500+	377	437	352
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 .....	76	59	—	—	63	17	24	95	67	14
Less than 20 percent .....	—	20	—	—	—	—	—	—	9	—
20 to 24 percent .....	17	11	—	—	—	—	—	4	—	5
25 to 29 percent .....	16	—	—	—	13	—	6	14	—	—
30 to 34 percent .....	7	—	—	—	—	—	—	8	—	—
35 percent or more .....	36	28	—	—	50	17	18	59	52	9
Not computed .....	—	—	—	—	—	—	—	10	—	—
Median .....	33.6	24.3	—	—	49.6	50.0+	50.0+	47.5	46.4	50.0+
\$20,000 to \$34,999 .....	120	190	—	—	68	15	31	94	134	25
Less than 20 percent .....	58	50	—	—	22	4	7	26	53	—
20 to 24 percent .....	15	36	—	—	—	—	—	7	8	12
25 to 29 percent .....	17	26	—	—	22	5	—	19	12	3
30 to 34 percent .....	16	49	—	—	4	—	7	15	39	6
35 percent or more .....	14	29	—	—	20	6	17	27	22	4
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	20.7	26.7	—	—	27.7	28.5	36.3	28.7	27.5	25.8
\$35,000 to \$49,999 .....	156	222	5	—	172	72	35	162	101	41
Less than 20 percent .....	75	87	5	—	113	41	6	75	36	33
20 to 24 percent .....	31	72	—	—	12	17	—	47	30	5
25 to 29 percent .....	29	58	—	—	31	9	9	18	22	—
30 to 34 percent .....	7	—	—	—	11	—	7	16	8	3
35 percent or more .....	14	5	—	—	5	5	13	6	5	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	20.5	21.7	12.5	—	18.1	18.5	31.8	20.6	22.4	11.6
\$50,000 or more .....	289	364	—	—	499	199	380	380	561	70
Less than 20 percent .....	196	294	—	—	363	177	225	300	481	62
20 to 24 percent .....	34	35	—	—	42	12	72	42	55	8
25 to 29 percent .....	59	29	—	—	63	10	46	27	12	—
30 to 34 percent .....	—	6	—	—	23	—	21	11	13	—
35 percent or more .....	—	—	—	—	8	—	16	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	15.9	15.6	—	—	15.0	12.3	17.4	12.4	13.4	10.0
Specified renter-occupied housing units .....	61	248	—	—	701	1 183	364	849	635	1 131
<b>GROSS RENT</b>										
Less than \$100 .....	—	—	—	—	—	—	7	5	—	—
\$100 to \$199 .....	—	11	—	—	17	—	53	49	—	35
\$200 to \$299 .....	—	12	—	—	—	—	14	37	44	98
\$300 to \$399 .....	—	67	—	—	110	84	21	215	132	194
\$400 to \$499 .....	20	138	—	—	219	385	74	244	201	197
\$500 to \$599 .....	7	—	—	—	214	329	66	109	103	116
\$600 to \$749 .....	25	17	—	—	94	276	90	74	29	127
\$750 to \$999 .....	—	—	—	—	38	49	35	58	91	142
\$1,000 or more .....	—	—	—	—	—	49	4	29	19	215
No cash rent .....	9	3	—	—	9	11	—	29	16	7
Median (dollars) .....	543	415	—	—	500	526	532	444	460	526
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 .....	19	22	—	—	144	192	122	298	160	402
Less than 20 percent .....	—	—	—	—	17	—	7	10	—	—
20 to 24 percent .....	—	—	—	—	—	—	21	10	—	5
25 to 29 percent .....	—	—	—	—	—	—	25	7	—	17
30 to 34 percent .....	—	—	—	—	—	—	—	8	—	—
35 percent or more .....	16	16	—	—	127	158	63	245	148	351
Not computed .....	3	6	—	—	—	34	6	18	12	25
Median .....	50.0+	50.0+	—	—	50.0+	50.0+	38.6	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	8	92	—	—	100	232	69	289	196	388
Less than 20 percent .....	—	11	—	—	—	—	—	20	—	2
20 to 24 percent .....	—	5	—	—	11	—	—	11	28	31
25 to 29 percent .....	—	20	—	—	7	13	14	30	19	4
30 to 34 percent .....	5	35	—	—	13	52	12	43	42	—
35 percent or more .....	—	18	—	—	69	161	43	179	107	281
Not computed .....	3	3	—	—	—	6	—	6	—	—
Median .....	32.5	31.2	—	—	39.0	38.7	45.0	40.4	38.0	46.6
\$20,000 to \$34,999 .....	14	85	—	—	288	411	77	160	197	23
Less than 20 percent .....	5	45	—	—	88	88	8	31	68	4
20 to 24 percent .....	6	36	—	—	93	157	32	65	34	1
25 to 29 percent .....	—	4	—	—	92	75	32	42	27	2
30 to 34 percent .....	—	—	—	—	6	47	—	—	20	2
35 percent or more .....	—	—	—	—	—	39	5	17	41	12
Not computed .....	3	—	—	—	9	5	—	5	7	—
Median .....	20.4	19.7	—	—	22.8	23.7	24.8	23.6	24.0	39.1
\$35,000 or more .....	20	49	—	—	169	348	96	102	82	10
Less than 20 percent .....	20	49	—	—	149	292	90	70	67	5
20 to 24 percent .....	—	—	—	—	20	50	6	6	—	1
25 to 29 percent .....	—	—	—	—	—	6	—	—	6	—
30 to 34 percent .....	—	—	—	—	—	—	—	10	—	—
35 percent or more .....	—	—	—	—	—	—	—	4	—	—
Not computed .....	—	—	—	—	—	—	—	12	9	—
Median .....	15.0	12.3	—	—	16.5	13.9	13.8	12.0	11.7	14

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	East Lansing city, Ingham County—Con.						Haslett COP, Ingham County			
	Tract 42	Tract 43.01 (pt.)	Tract 43.02 (pt.)	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03	Tract 46 (pt.)	Tract 46 (pt.)	Tract 47	Tract 48
Specified owner-occupied housing units	—	696	—	—	3	146	23	211	595	1 442
SELECTED MONTHLY OWNER COSTS										
With a mortgage	—	464	—	—	3	94	23	150	412	1 088
Less than \$300	—	14	—	—	—	—	—	—	5	14
\$300 to \$399	—	19	—	—	—	—	—	—	30	16
\$400 to \$499	—	38	—	—	—	6	—	5	37	35
\$500 to \$599	—	32	—	—	—	7	—	10	38	110
\$600 to \$799	—	135	—	—	—	37	7	29	78	255
\$800 to \$999	—	86	—	—	—	26	—	37	63	289
\$1,000 to \$1,499	—	121	—	—	3	13	16	56	104	312
\$1,500 to \$1,999	—	19	—	—	—	5	—	6	25	49
\$2,000 or more	—	—	—	—	—	—	—	7	32	8
Median (dollars)	—	788	—	—	1 125	779	1 125	947	850	865
Not mortgaged	—	232	—	—	—	52	—	61	183	354
Less than \$100	—	—	—	—	—	—	—	—	6	—
\$100 to \$199	—	21	—	—	—	—	—	7	36	25
\$200 to \$299	—	56	—	—	—	12	—	23	44	105
\$300 to \$399	—	70	—	—	—	36	—	10	32	122
\$400 to \$499	—	85	—	—	—	—	—	15	40	58
\$500 or more	—	—	—	—	—	4	—	6	25	44
Median (dollars)	—	342	—	—	—	354	—	302	310	332
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$20,000	—	54	—	—	—	11	—	20	122	159
Less than 20 percent	—	11	—	—	—	—	—	6	18	59
20 to 24 percent	—	18	—	—	—	—	—	—	11	19
25 to 29 percent	—	14	—	—	—	11	—	—	11	7
30 to 34 percent	—	—	—	—	—	—	—	—	—	—
35 percent or more	—	11	—	—	—	—	—	14	76	74
Not computed	—	—	—	—	—	—	—	—	6	—
Median	—	24.4	—	—	—	27.5	—	37.9	44.4	26.1
\$20,000 to \$34,999	—	70	—	—	—	18	7	46	105	236
Less than 20 percent	—	40	—	—	—	18	—	9	61	86
20 to 24 percent	—	—	—	—	—	—	—	6	—	20
25 to 29 percent	—	7	—	—	—	—	—	6	15	43
30 to 34 percent	—	6	—	—	—	—	—	9	14	37
35 percent or more	—	17	—	—	—	—	7	16	15	50
Not computed	—	—	—	—	—	—	—	—	—	—
Median	—	19.2	—	—	—	13.8	50.0+	31.1	17.9	26.4
\$35,000 to \$49,999	—	255	—	—	—	14	9	47	146	412
Less than 20 percent	—	142	—	—	—	7	—	15	86	177
20 to 24 percent	—	45	—	—	—	—	—	20	21	139
25 to 29 percent	—	31	—	—	—	7	—	5	25	40
30 to 34 percent	—	17	—	—	—	—	—	7	14	41
35 percent or more	—	20	—	—	—	—	9	—	—	15
Not computed	—	—	—	—	—	—	—	—	—	—
Median	—	17.7	—	—	—	20.0	37.5	22.1	18.4	21.0
\$50,000 or more	—	317	—	—	3	103	7	98	222	635
Less than 20 percent	—	277	—	—	—	88	7	81	159	404
20 to 24 percent	—	21	—	—	3	10	—	12	41	126
25 to 29 percent	—	9	—	—	—	5	—	5	15	47
30 to 34 percent	—	10	—	—	—	—	—	—	7	47
35 percent or more	—	—	—	—	—	—	—	—	7	11
Not computed	—	—	—	—	—	—	—	—	—	—
Median	—	12.2	—	—	22.5	11.9	12.5	14.2	16.4	16.9
Specified renter-occupied housing units	34	737	859	34	1 331	1 064	95	20	656	1 359
GROSS RENT										
Less than \$100	—	—	—	—	—	—	—	—	37	—
\$100 to \$199	—	9	4	—	25	—	—	—	170	11
\$200 to \$299	—	50	40	7	656	273	—	—	95	32
\$300 to \$399	5	110	72	11	635	670	—	6	173	120
\$400 to \$499	—	81	177	—	10	83	21	—	48	674
\$500 to \$599	—	74	99	—	5	12	37	—	38	365
\$600 to \$749	—	95	109	—	—	11	37	10	58	102
\$750 to \$999	—	115	345	—	—	7	—	—	18	9
\$1,000 or more	—	203	8	—	—	8	—	—	16	7
No cash rent	29	—	5	16	—	—	—	4	3	39
Median (dollars)	338	678	655	357	299	317	572	710	314	475
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$10,000	—	169	309	19	694	295	5	—	224	150
Less than 20 percent	—	—	—	—	—	—	—	—	17	—
20 to 24 percent	—	—	—	—	—	—	—	—	34	—
25 to 29 percent	—	—	7	—	—	—	—	—	82	—
30 to 34 percent	—	—	—	—	—	—	—	—	14	11
35 percent or more	—	157	296	11	466	232	5	—	77	132
Not computed	—	12	6	8	228	63	—	—	—	7
Median	—	50.0+	50.0+	47.9	50.0+	50.0+	50.0+	—	28.7	50.0+
\$10,000 to \$19,999	—	244	409	11	367	236	5	—	189	224
Less than 20 percent	—	—	16	—	36	11	—	—	52	—
20 to 24 percent	—	7	6	—	127	93	—	—	5	11
25 to 29 percent	—	22	—	3	102	53	—	—	48	22
30 to 34 percent	—	51	34	—	77	36	5	—	41	61
35 percent or more	—	164	348	—	25	43	—	—	43	130
Not computed	—	—	5	8	—	—	—	—	—	—
Median	—	50.0+	50.0+	27.5	26.0	26.3	32.5	—	28.9	38.5
\$20,000 to \$34,999	34	185	119	—	209	354	27	6	183	554
Less than 20 percent	5	32	24	—	209	296	5	6	82	178
20 to 24 percent	—	24	—	—	—	37	14	—	45	250
25 to 29 percent	—	8	13	—	—	6	8	—	25	84
30 to 34 percent	—	22	17	—	—	—	—	—	8	31
35 percent or more	—	99	65	—	—	15	—	—	23	—
Not computed	29	—	—	—	—	—	—	—	—	11
Median	17.5	38.0	35.9	—	14.1	16.8	23.0	17.5	21.1	21.9
\$35,000 or more	—	139	22	4	61	179	58	14	60	431
Less than 20 percent	—	111	7	4	61	179	58	10	41	387
20 to 24 percent	—	11	—	—	—	—	—	—	8	16
25 to 29 percent	—	—	7	—	—	—	—	—	—	—
30 to 34 percent	—	6	—	—	—	—	—	—	8	—
35 percent or more	—	11	8	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	—	15.9	27.9	12.5	10.0	10.0	16.4	17.5	17.6	14.0

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Holt CDP, Ingham County			Lansing city (pt.), Ingham County						
	Tract 54	Tract 55.01 (pt.)	Tract 55.02 (pt.)	Tract 1	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7
Specified owner-occupied housing units -----	1 567	201	576	553	220	568	924	337	129	191
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage -----	1 127	155	527	272	121	368	595	203	96	135
Less than \$300 -----	—	—	8	14	—	24	5	22	—	—
\$300 to \$399 -----	85	—	8	88	43	86	29	17	9	40
\$400 to \$499 -----	164	—	69	83	34	177	109	23	14	35
\$500 to \$599 -----	139	17	39	59	19	40	149	102	24	40
\$600 to \$799 -----	409	17	153	11	15	29	211	34	12	15
\$800 to \$999 -----	234	55	183	17	10	12	75	5	24	—
\$1,000 to \$1,499 -----	68	47	67	—	—	—	17	—	13	5
\$1,500 to \$1,999 -----	11	19	—	—	—	—	—	—	—	—
\$2,000 or more -----	17	—	—	—	—	—	—	—	—	—
Median (dollars) -----	680	980	788	441	459	456	605	535	658	458
Not mortgaged -----	440	46	49	281	99	200	329	134	33	56
Less than \$100 -----	—	—	—	—	—	—	8	6	—	—
\$100 to \$199 -----	53	—	4	156	32	87	58	50	20	21
\$200 to \$299 -----	221	4	31	114	50	113	201	56	13	30
\$300 to \$399 -----	113	31	5	6	—	—	24	22	—	5
\$400 to \$499 -----	40	11	5	5	17	—	—	—	—	—
\$500 or more -----	13	—	4	—	—	—	38	—	—	—
Median (dollars) -----	278	363	256	194	222	215	244	220	188	215
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 -----	296	9	43	178	74	229	200	105	37	63
Less than 20 percent -----	27	—	8	63	24	78	30	18	14	2
20 to 24 percent -----	55	—	11	28	—	34	29	—	6	—
25 to 29 percent -----	46	—	—	14	21	22	15	3	4	13
30 to 34 percent -----	24	—	—	6	14	10	14	22	5	—
35 percent or more -----	117	9	24	67	15	79	109	62	8	48
Not computed -----	27	—	—	—	—	6	3	—	—	—
Median -----	31.4	50.0+	41.3	24.6	28.1	24.9	36.3	43.8	23.8	49.7
\$20,000 to \$34,999 -----	331	22	159	192	69	173	153	96	26	52
Less than 20 percent -----	129	4	40	179	31	119	67	65	9	25
20 to 24 percent -----	48	10	29	7	22	39	22	23	5	—
25 to 29 percent -----	61	—	26	—	6	15	56	5	6	—
30 to 34 percent -----	35	3	49	—	—	—	—	—	6	—
35 percent or more -----	58	5	15	6	10	—	—	3	—	—
Not computed -----	—	—	—	—	—	—	8	—	—	—
Median -----	23.8	23.5	27.0	14.4	20.8	17.9	21.3	12.8	24.0	11.9
\$35,000 to \$49,999 -----	307	49	173	132	31	112	292	69	18	52
Less than 20 percent -----	172	12	68	122	21	94	205	69	13	52
20 to 24 percent -----	80	13	55	5	10	12	62	—	—	—
25 to 29 percent -----	48	12	45	5	—	6	25	—	—	—
30 to 34 percent -----	7	7	—	—	—	—	—	—	5	—
35 percent or more -----	—	5	5	—	—	—	—	—	—	—
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	18.6	24.8	21.7	12.1	10.4	13.1	17.2	15.3	10.0	12.6
\$50,000 or more -----	633	121	201	51	46	54	279	67	48	51
Less than 20 percent -----	577	81	175	51	46	54	252	67	48	51
20 to 24 percent -----	34	22	13	—	—	—	27	—	—	—
25 to 29 percent -----	12	18	13	—	—	—	—	—	—	—
30 to 34 percent -----	10	—	—	—	—	—	—	—	—	—
35 percent or more -----	—	—	—	—	—	—	—	—	—	—
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	13.2	17.3	15.4	10.0	10.0	10.0	11.7	10.1	10.0	11.2
Specified renter-occupied housing units -----	1 184	—	194	233	327	422	346	249	948	974
<b>GROSS RENT</b>										
Less than \$100 -----	43	—	—	—	22	8	—	—	6	—
\$100 to \$199 -----	21	—	11	12	63	31	—	7	56	40
\$200 to \$299 -----	93	—	—	7	64	41	50	38	209	185
\$300 to \$399 -----	278	—	62	43	96	58	75	38	271	389
\$400 to \$499 -----	493	—	110	80	22	158	113	47	241	174
\$500 to \$599 -----	158	—	—	79	18	93	56	82	85	106
\$600 to \$749 -----	75	—	—	—	15	24	31	37	50	47
\$750 to \$999 -----	—	—	—	—	22	—	13	—	15	7
\$1,000 or more -----	8	—	—	—	—	—	—	—	7	—
No cash rent -----	15	—	—	5	5	9	8	—	8	26
Median (dollars) -----	429	—	412	465	325	438	455	486	380	358
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 -----	247	—	16	84	169	142	110	103	328	373
Less than 20 percent -----	16	—	—	—	17	3	—	—	6	—
20 to 24 percent -----	14	—	—	—	—	6	—	—	—	—
25 to 29 percent -----	18	—	—	—	7	—	—	—	—	—
30 to 34 percent -----	30	—	—	—	6	6	8	—	7	11
35 percent or more -----	169	—	16	84	121	114	102	98	280	294
Not computed -----	—	—	—	—	18	13	—	5	35	6
Median -----	50.0+	—	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 -----	307	—	78	55	92	133	49	69	218	32
Less than 20 percent -----	28	—	11	4	27	17	—	—	32	3
20 to 24 percent -----	58	—	—	7	30	12	—	—	12	5
25 to 29 percent -----	86	—	20	4	8	27	—	16	53	5
30 to 34 percent -----	50	—	29	6	8	41	8	—	24	2
35 percent or more -----	85	—	18	34	14	36	41	53	89	14
Not computed -----	—	—	—	—	5	—	—	—	8	—
Median -----	28.9	—	31.4	37.7	22.7	31.3	38.9	43.9	31.7	32
\$20,000 to \$34,999 -----	325	—	56	56	41	79	105	53	274	19
Less than 20 percent -----	80	—	21	15	26	36	53	24	154	12
20 to 24 percent -----	174	—	31	31	—	38	19	16	83	3
25 to 29 percent -----	40	—	4	—	9	5	33	6	23	1
30 to 34 percent -----	9	—	—	5	6	—	—	—	—	—
35 percent or more -----	7	—	—	—	—	—	—	7	14	—
Not computed -----	15	—	—	—	—	—	—	—	—	—
Median -----	22.2	—	21.1	21.7	18.6	20.5	19.9	20.8	18.4	18
\$35,000 or more -----	305	—	44	38	25	68	82	24	128	1
Less than 20 percent -----	281	—	44	38	12	65	67	24	113	1
20 to 24 percent -----	—	—	—	—	13	—	7	—	7	—
25 to 29 percent -----	—	—	—	—	—	—	—	—	8	—
30 to 34 percent -----	—	—	—	—	—	—	—	—	—	—
35 percent or more -----	—	—	—	—	—	—	—	—	—	—
Not computed -----	—	—	—	—	—	3	8	—	—	—
Median -----	13.2	—	12.3	13.3	20.2	12.6	16.1	13.5	11.3	12

Table 33. **Financial Characteristics of Housing Units: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 8	Tract 9 (pt.)	Tract 10 (pt.)	Tract 12 (pt.)	Tract 13	Tract 14	Tract 15	Tract 16	Tract 17.01 (pt.)	Tract 17.02 (pt.)
<b>Specified owner-occupied housing units</b> -----	<b>576</b>	<b>505</b>	<b>607</b>	<b>462</b>	<b>81</b>	<b>4</b>	<b>246</b>	<b>372</b>	<b>291</b>	<b>962</b>
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage -----	291	307	349	256	29	—	87	245	190	732
Less than \$300 -----	20	20	5	16	—	—	23	—	—	—
\$300 to \$399 -----	66	58	29	78	16	—	12	16	—	8
\$400 to \$499 -----	87	72	55	79	7	—	27	36	—	68
\$500 to \$599 -----	79	99	69	36	6	—	—	69	12	78
\$600 to \$799 -----	34	38	137	43	—	—	11	45	12	273
\$800 to \$999 -----	5	11	34	4	—	—	4	27	48	166
\$1,000 to \$1,499 -----	—	9	20	—	—	—	10	42	69	135
\$1,500 to \$1,999 -----	—	—	—	—	—	—	—	10	40	—
\$2,000 or more -----	—	—	—	—	—	—	—	—	9	4
Median (dollars) -----	472	504	626	440	395	—	430	654	1 160	754
Not mortgaged -----	285	198	258	206	52	4	159	127	101	230
Less than \$100 -----	5	7	—	—	—	—	—	—	—	—
\$100 to \$199 -----	165	50	72	125	21	4	48	16	14	6
\$200 to \$299 -----	115	111	145	69	27	—	81	26	14	54
\$300 to \$399 -----	—	30	29	9	—	—	8	58	19	126
\$400 to \$499 -----	—	—	2	3	—	—	5	20	19	34
\$500 or more -----	—	—	10	—	4	—	17	7	35	10
Median (dollars) -----	189	230	232	187	209	125	224	354	413	341
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 -----	287	131	145	172	43	4	138	79	20	78
Less than 20 percent -----	97	54	42	61	17	—	29	14	7	14
20 to 24 percent -----	41	4	23	10	19	—	24	—	7	7
25 to 29 percent -----	27	6	16	30	7	—	3	—	—	4
30 to 34 percent -----	36	8	9	6	—	—	10	4	—	7
35 percent or more -----	67	59	51	59	—	4	72	61	—	46
Not computed -----	19	—	4	6	—	—	—	—	6	—
Median -----	24.5	30.9	26.7	27.0	21.2	50.0+	37.1	50.0+	17.5	50.0+
\$20,000 to \$34,999 -----	157	197	190	170	5	—	41	81	22	132
Less than 20 percent -----	98	75	93	112	5	—	36	38	7	64
20 to 24 percent -----	25	61	15	28	—	—	5	15	6	20
25 to 29 percent -----	34	17	32	24	—	—	—	23	—	21
30 to 34 percent -----	—	32	32	6	—	—	—	—	—	—
35 percent or more -----	—	12	18	—	—	—	—	5	9	27
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	17.4	21.9	20.7	16.9	10.0-	—	12.7	20.8	23.3	20.5
\$35,000 to \$49,999 -----	90	88	139	86	18	—	44	57	83	231
Less than 20 percent -----	85	88	107	86	18	—	44	36	46	137
20 to 24 percent -----	—	—	32	—	—	—	—	9	13	50
25 to 29 percent -----	5	—	—	—	—	—	—	7	24	38
30 to 34 percent -----	—	—	—	—	—	—	—	—	—	6
35 percent or more -----	—	—	—	—	—	—	—	5	—	—
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	11.0	12.6	15.4	12.3	13.8	—	10.0-	17.3	19.2	18.4
\$50,000 or more -----	42	89	133	34	15	—	23	155	166	521
Less than 20 percent -----	42	87	125	34	15	—	23	127	102	451
20 to 24 percent -----	—	2	8	—	—	—	—	28	30	67
25 to 29 percent -----	—	—	—	—	—	—	—	—	19	3
30 to 34 percent -----	—	—	—	—	—	—	—	—	6	—
35 percent or more -----	—	—	—	—	—	—	—	—	9	—
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	10.3	10.7	10.8	10.0-	10.0-	—	10.0-	12.7	17.0	13.8
<b>Specified renter-occupied housing units</b> -----	<b>587</b>	<b>259</b>	<b>305</b>	<b>392</b>	<b>701</b>	<b>126</b>	<b>955</b>	<b>55</b>	<b>54</b>	<b>393</b>
<b>GROSS RENT</b>										
Less than \$100 -----	—	—	—	—	—	38	25	—	—	—
\$100 to \$199 -----	12	4	11	26	139	39	157	—	—	—
\$200 to \$299 -----	100	19	4	49	199	9	96	—	—	36
\$300 to \$399 -----	146	43	71	80	194	33	336	12	8	127
\$400 to \$499 -----	141	50	120	97	89	7	224	17	5	124
\$500 to \$599 -----	127	71	49	59	48	—	71	—	12	43
\$600 to \$749 -----	41	69	35	52	29	—	22	21	7	54
\$750 to \$999 -----	14	—	7	18	3	—	16	—	10	6
\$1,000 or more -----	—	—	—	—	—	—	—	—	—	—
No cash rent -----	6	3	8	11	—	—	8	5	12	3
Median (dollars) -----	417	517	462	442	306	124	348	480	567	414
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 -----	329	52	67	118	412	112	523	32	10	62
Less than 20 percent -----	—	—	—	—	14	19	14	—	—	—
20 to 24 percent -----	—	—	—	—	20	25	—	—	—	—
25 to 29 percent -----	7	—	—	5	52	27	48	—	—	—
30 to 34 percent -----	—	—	15	—	25	—	53	—	—	—
35 percent or more -----	283	49	52	97	279	38	374	27	3	62
Not computed -----	39	3	—	16	22	3	34	5	7	—
Median -----	50.0+	50.0+	50.0+	50.0+	50.0+	26.9	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 -----	103	49	68	110	198	7	225	—	17	99
Less than 20 percent -----	5	—	—	17	32	—	3	—	—	5
20 to 24 percent -----	—	—	—	11	59	—	33	—	8	10
25 to 29 percent -----	28	8	21	14	23	—	39	—	9	21
30 to 34 percent -----	5	3	43	54	84	7	105	—	9	41
35 percent or more -----	62	38	—	—	—	—	—	—	—	—
Not computed -----	3	—	—	—	—	—	—	—	—	—
Median -----	46.7	37.2	39.2	34.6	31.7	37.5	34.0	—	40.8	33.0
\$20,000 to \$34,999 -----	84	96	108	102	61	7	122	15	11	155
Less than 20 percent -----	31	46	46	26	45	7	67	8	—	71
20 to 24 percent -----	39	19	32	40	—	—	28	—	—	23
25 to 29 percent -----	14	—	17	18	6	—	22	—	6	43
30 to 34 percent -----	—	31	5	7	10	—	—	—	—	12
35 percent or more -----	—	—	4	5	—	—	—	7	—	—
Not computed -----	—	—	4	6	—	—	5	—	5	3
Median -----	21.4	20.5	20.9	22.7	18.1	17.5	19.2	14.7	27.5	21.1
\$35,000 or more -----	71	62	62	62	30	—	85	8	16	77
Less than 20 percent -----	66	46	62	56	30	—	85	8	16	69
20 to 24 percent -----	5	16	—	6	—	—	—	—	—	8
25 to 29 percent -----	—	—	—	—	—	—	—	—	—	—
30 to 34 percent -----	—	—	—	—	—	—	—	—	—	—
35 percent or more -----	—	—	—	—	—	—	—	—	—	—
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	12.6	14.6	16.9	13.8	13.3	—	13.3	11.0	12.5	12.3

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 19	Tract 20	Tract 21	Tract 22	Tract 23	Tract 24	Tract 25	Tract 26	Tract 27	Tract 28
Specified owner-occupied housing units	13	523	521	611	1 249	995	924	590	1 042	862
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage	13	280	312	362	769	671	585	375	664	558
Less than \$300	—	6	22	—	5	28	7	17	6	10
\$300 to \$399	—	89	105	17	66	68	53	42	68	57
\$400 to \$499	—	102	66	47	177	161	93	51	166	117
\$500 to \$599	5	37	76	52	157	159	100	110	110	65
\$600 to \$799	8	25	43	140	283	210	246	125	245	256
\$800 to \$999	—	13	—	73	43	39	68	19	62	39
\$1,000 to \$1,499	—	8	—	33	38	6	18	11	7	14
\$1,500 to \$1,999	—	—	—	—	—	—	—	—	—	—
\$2,000 or more	—	—	—	—	—	—	—	—	—	—
Median (dollars)	709	436	447	659	585	539	630	557	588	618
Not mortgaged	—	243	209	249	480	324	339	215	378	304
Less than \$100	—	—	5	—	—	—	—	—	—	—
\$100 to \$199	—	114	116	48	164	96	57	71	114	53
\$200 to \$299	—	106	78	126	251	166	225	123	196	224
\$300 to \$399	—	11	—	33	51	58	57	15	55	20
\$400 to \$499	—	7	10	28	6	4	—	6	13	7
\$500 or more	—	5	—	14	8	—	—	—	—	—
Median (dollars)	—	204	188	254	226	242	240	224	243	243
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000	5	221	214	145	325	221	153	161	235	217
Less than 20 percent	—	77	51	46	102	49	27	36	59	65
20 to 24 percent	—	34	10	28	33	24	32	—	11	29
25 to 29 percent	—	21	7	11	95	19	21	23	27	35
30 to 34 percent	—	17	22	11	13	13	12	10	19	24
35 percent or more	5	67	124	49	73	109	55	92	119	64
Not computed	—	5	—	—	9	7	6	—	—	—
Median	50.0+	24.6	40.8	24.7	26.2	35.6	28.5	38.4	35.4	27.1
\$20,000 to \$34,999	—	134	181	137	405	338	296	190	301	201
Less than 20 percent	—	81	116	66	236	206	149	69	130	132
20 to 24 percent	—	33	40	43	84	70	82	52	83	40
25 to 29 percent	—	20	7	18	58	51	45	31	54	17
30 to 34 percent	—	—	13	—	—	11	7	11	17	—
35 percent or more	—	—	5	10	27	—	13	27	17	12
Not computed	—	—	—	—	—	—	—	—	—	—
Median	—	17.5	14.9	20.3	18.1	17.3	19.8	22.5	21.2	14.3
\$35,000 to \$49,999	—	141	87	167	306	249	251	152	318	294
Less than 20 percent	—	130	87	100	192	203	134	127	217	156
20 to 24 percent	—	11	—	51	92	38	91	18	72	107
25 to 29 percent	—	—	—	16	22	8	26	—	29	31
30 to 34 percent	—	—	—	—	—	—	—	7	—	—
35 percent or more	—	—	—	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	—	11.1	10.0	18.6	17.4	15.1	18.7	10.0	16.6	19.5
\$50,000 or more	8	27	39	162	213	187	224	87	188	150
Less than 20 percent	8	27	39	147	192	174	213	87	188	144
20 to 24 percent	—	—	—	15	21	7	5	—	—	—
25 to 29 percent	—	—	—	—	—	6	6	—	—	6
30 to 34 percent	—	—	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	10.0	10.0	11.8	13.3	11.8	11.0	11.6	10.1	10.3	10.4
Specified renter-occupied housing units	388	1 087	346	125	282	353	143	379	232	315
<b>GROSS RENT</b>										
Less than \$100	18	—	—	—	—	—	—	—	—	—
\$100 to \$199	93	11	13	6	—	5	—	—	—	—
\$200 to \$299	46	310	11	10	7	39	10	36	9	7
\$300 to \$399	168	343	87	48	108	81	29	181	10	156
\$400 to \$499	49	218	92	24	60	112	38	85	101	85
\$500 to \$599	14	148	83	17	49	89	52	32	68	41
\$600 to \$749	—	40	36	12	26	15	9	25	25	10
\$750 to \$999	—	6	—	—	3	—	—	3	—	—
\$1,000 or more	—	—	—	—	4	—	—	4	—	—
No cash rent	—	11	24	8	25	12	5	13	19	16
Median (dollars)	334	351	439	393	417	440	488	392	464	390
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000	195	433	135	12	50	69	14	105	51	51
Less than 20 percent	22	—	—	—	—	—	—	—	—	—
20 to 24 percent	19	—	—	—	—	—	—	—	—	—
25 to 29 percent	24	—	7	—	—	—	—	—	—	—
30 to 34 percent	4	—	—	—	—	—	—	—	—	—
35 percent or more	109	390	104	12	50	69	5	102	32	4
Not computed	17	43	24	—	—	—	9	3	19	—
Median	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999	116	345	81	41	57	77	48	105	64	8
Less than 20 percent	9	38	6	6	—	—	—	—	9	—
20 to 24 percent	28	53	14	7	21	3	10	18	—	—
25 to 29 percent	43	82	7	17	—	21	6	41	7	3
30 to 34 percent	17	60	6	7	—	18	6	13	—	1
35 percent or more	19	105	48	4	29	28	26	33	48	2
Not computed	—	7	—	—	7	—	—	—	—	—
Median	27.4	29.8	36.8	27.2	38.3	33.1	37.0	29.2	45.7	29
\$20,000 to \$34,999	67	247	57	43	91	126	49	109	73	10
Less than 20 percent	52	122	39	22	47	62	6	63	24	—
20 to 24 percent	4	41	18	16	26	37	14	23	34	—
25 to 29 percent	11	29	—	—	11	6	14	12	8	—
30 to 34 percent	—	36	—	—	7	21	10	—	7	—
35 percent or more	—	19	—	5	—	—	—	4	—	—
Not computed	—	—	—	—	—	—	5	7	—	—
Median	17.9	20.2	18.1	19.9	19.8	20.1	25.7	18.8	21.8	19
\$35,000 or more	10	62	73	29	84	81	32	60	44	—
Less than 20 percent	10	62	66	21	59	72	32	57	44	—
20 to 24 percent	—	—	7	—	3	4	—	—	—	—
25 to 29 percent	—	—	—	—	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	4	—	—	—	—	—
Not computed	—	—	—	8	18	5	—	3	—	—
Median	10.0	11.7	13.2	15.6	16.1	15.0	10.0	11.5	13.3	1

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 29.01 (pt.)	Tract 29.02	Tract 31.01 (pt.)	Tract 31.02 (pt.)	Tract 32 (pt.)	Tract 33.01	Tract 33.02	Tract 34 (pt.)	Tract 35 (pt.)	Tract 36.01
Specified owner-occupied housing units	653	63	—	672	583	693	873	35	—	1 027
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage	517	49	—	520	320	477	602	20	—	893
Less than \$300	—	6	—	—	30	7	9	—	—	19
\$300 to \$399	15	31	—	8	53	85	12	—	—	150
\$400 to \$499	31	12	—	34	89	43	48	—	—	169
\$500 to \$599	73	—	—	70	70	110	56	—	—	230
\$600 to \$799	191	—	—	149	68	148	198	5	—	247
\$800 to \$999	164	—	—	135	10	61	183	7	—	67
\$1,000 to \$1,499	43	—	—	114	—	14	85	8	—	11
\$1,500 to \$1,999	—	—	—	10	—	—	11	—	—	—
\$2,000 or more	—	—	—	—	—	9	—	—	—	—
Median (dollars)	751	361	—	798	483	595	782	836	—	551
Not mortgaged	136	14	—	152	263	216	271	15	—	134
Less than \$100	—	6	—	—	14	—	—	—	—	—
\$100 to \$199	10	—	—	11	92	56	10	—	—	10
\$200 to \$299	75	8	—	21	121	135	71	15	—	103
\$300 to \$399	41	—	—	73	28	20	132	—	—	21
\$400 to \$499	10	—	—	33	8	—	35	—	—	—
\$500 or more	—	—	—	14	—	5	23	—	—	—
Median (dollars)	277	256	—	372	227	236	334	225	—	247
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000	39	14	—	53	163	167	75	8	—	121
Less than 20 percent	4	—	—	—	65	34	—	—	—	20
20 to 24 percent	13	—	—	16	6	46	11	8	—	12
25 to 29 percent	—	8	—	5	22	—	—	—	—	21
30 to 34 percent	—	—	—	—	14	7	12	—	—	—
35 percent or more	22	6	—	28	54	52	37	—	—	68
Not computed	—	—	—	4	2	6	15	—	—	—
Median	36.8	29.4	—	37.5	27.2	25.1	50.0+	22.5	—	41.8
\$20,000 to \$34,999	170	27	—	104	204	176	205	7	—	248
Less than 20 percent	79	27	—	34	123	77	89	7	—	82
20 to 24 percent	6	—	—	21	29	53	36	—	—	53
25 to 29 percent	44	—	—	11	41	13	39	—	—	88
30 to 34 percent	31	—	—	17	7	12	10	—	—	12
35 percent or more	10	—	—	21	4	21	31	—	—	13
Not computed	—	—	—	—	—	—	—	—	—	—
Median	25.0	16.8	—	24.3	15.2	21.0	21.9	10.0	—	24.0
\$35,000 to \$49,999	162	10	—	91	127	173	165	—	—	324
Less than 20 percent	69	10	—	57	116	125	56	—	—	259
20 to 24 percent	66	—	—	12	5	43	31	—	—	49
25 to 29 percent	27	—	—	22	6	5	46	—	—	10
30 to 34 percent	—	—	—	—	—	—	19	—	—	6
35 percent or more	—	—	—	—	—	—	13	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	20.9	11.9	—	16.8	15.6	15.6	24.3	—	—	15.1
\$50,000 or more	282	12	—	424	89	177	428	20	—	334
Less than 20 percent	248	12	—	376	89	144	397	12	—	313
20 to 24 percent	32	—	—	35	—	24	27	8	—	21
25 to 29 percent	2	—	—	13	—	—	4	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	9	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	13.7	10.0	—	13.2	10.0	13.1	12.4	18.6	—	11.2
Specified renter-occupied housing units	465	1 719	—	72	274	589	45	—	—	247
<b>GROSS RENT</b>										
Less than \$100	4	—	—	—	—	—	—	—	—	6
\$100 to \$199	23	—	—	—	87	108	10	—	—	33
\$200 to \$299	19	11	—	—	21	76	—	—	—	20
\$300 to \$399	33	403	—	4	32	232	—	—	—	58
\$400 to \$499	143	818	—	26	94	89	5	—	—	43
\$500 to \$599	142	311	—	—	35	33	—	—	—	23
\$600 to \$749	70	161	—	16	5	25	11	—	—	61
\$750 to \$999	24	—	—	—	—	13	7	—	—	—
\$1,000 or more	—	—	—	—	—	—	—	—	—	—
No cash rent	7	15	—	26	—	13	12	—	—	3
Median (dollars)	504	442	—	463	397	344	613	—	—	406
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000	65	186	—	6	102	194	10	—	—	108
Less than 20 percent	—	—	—	—	13	13	—	—	—	—
20 to 24 percent	11	—	—	—	12	6	—	—	—	—
25 to 29 percent	6	—	—	—	15	27	—	—	—	13
30 to 34 percent	6	—	—	—	—	—	—	—	—	2
35 percent or more	35	174	—	6	47	143	10	—	—	90
Not computed	7	12	—	—	15	5	—	—	—	3
Median	50.0+	50.0+	—	50.0+	50.0+	50.0+	50.0+	—	—	50.0+
\$10,000 to \$19,999	97	415	—	9	110	152	6	—	—	46
Less than 20 percent	5	—	—	—	33	16	—	—	—	9
20 to 24 percent	15	31	—	—	13	8	—	—	—	7
25 to 29 percent	8	87	—	—	24	46	—	—	—	4
30 to 34 percent	22	120	—	9	10	30	—	—	—	13
35 percent or more	40	167	—	—	30	52	—	—	—	13
Not computed	7	10	—	—	—	—	6	—	—	—
Median	33.9	33.5	—	32.5	26.9	31.0	—	—	—	31.2
\$20,000 to \$34,999	140	607	—	14	57	129	12	—	—	34
Less than 20 percent	45	259	—	6	6	80	—	—	—	10
20 to 24 percent	50	262	—	—	21	26	—	—	—	9
25 to 29 percent	21	61	—	—	30	—	6	—	—	7
30 to 34 percent	21	7	—	—	—	10	—	—	—	—
35 percent or more	3	13	—	—	—	—	—	—	—	8
Not computed	—	5	—	8	—	13	6	—	—	—
Median	22.5	20.8	—	17.5	25.2	18.4	27.5	—	—	23.9
\$35,000 or more	163	511	—	43	5	114	17	—	—	59
Less than 20 percent	143	486	—	25	5	114	10	—	—	54
20 to 24 percent	20	25	—	—	—	—	7	—	—	5
25 to 29 percent	—	—	—	—	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	—	—	—
Not computed	—	—	—	18	—	—	—	—	—	—
Median	13.5	14.3	—	16.1	12.5	11.4	10.0	—	—	14.3

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.									
	Tract 36.02	Tract 37	Tract 38.01 (pt.)	Tract 40 (pt.)	Tract 44.01 (pt.)	Tract 51 (pt.)	Tract 52.01	Tract 52.02 (pt.)	Tract 53.02 (pt.)	Tract 53.03
Specified owner-occupied housing units.....	707	1 198	112	—	8	712	840	21	295	1 056
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage.....	540	804	91	—	—	590	578	21	222	813
Less than \$300.....	27	37	—	—	—	19	34	—	7	7
\$300 to \$399.....	99	135	—	—	—	54	100	—	7	73
\$400 to \$499.....	156	123	—	—	—	89	117	—	37	137
\$500 to \$599.....	128	172	—	—	—	160	117	6	21	78
\$600 to \$799.....	102	252	25	—	—	209	147	8	108	340
\$800 to \$999.....	22	47	49	—	—	59	32	7	43	150
\$1,000 to \$1,499.....	6	38	11	—	—	—	16	—	6	28
\$1,500 to \$1,999.....	—	—	6	—	—	—	15	—	—	—
\$2,000 or more.....	—	—	—	—	—	—	—	—	—	—
Median (dollars).....	492	545	837	—	—	580	544	778	651	647
Not mortgaged.....	167	394	21	—	8	122	262	—	73	243
Less than \$100.....	7	—	—	—	—	—	53	—	—	—
\$100 to \$199.....	49	115	—	—	8	62	53	—	9	23
\$200 to \$299.....	108	209	—	—	—	53	108	—	43	176
\$300 to \$399.....	—	43	12	—	—	7	40	—	15	30
\$400 to \$499.....	3	27	9	—	—	—	8	—	—	14
\$500 or more.....	—	—	—	—	—	—	—	—	6	—
Median (dollars).....	218	251	394	—	175	199	220	—	254	248
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000.....	221	270	21	—	8	171	204	7	18	170
Less than 20 percent.....	69	51	—	—	8	21	74	—	6	42
20 to 24 percent.....	33	43	—	—	—	—	15	—	—	26
25 to 29 percent.....	18	68	—	—	—	11	23	—	7	14
30 to 34 percent.....	21	29	—	—	—	16	12	—	—	16
35 percent or more.....	77	79	21	—	—	110	71	7	5	72
Not computed.....	3	—	—	—	—	13	9	—	—	—
Median.....	26.9	28.0	50.0+	—	17.5	47.5	26.8	50.0+	27.1	30.9
\$20,000 to \$34,999.....	240	366	6	—	—	169	215	—	63	211
Less than 20 percent.....	102	237	6	—	—	43	130	—	32	90
20 to 24 percent.....	82	22	—	—	—	32	28	—	10	29
25 to 29 percent.....	40	57	—	—	—	57	23	—	11	44
30 to 34 percent.....	10	32	—	—	—	37	5	—	5	40
35 percent or more.....	6	18	—	—	—	—	29	—	5	8
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	21.1	16.9	17.5	—	—	25.8	18.3	—	19.8	22.7
\$35,000 to \$49,999.....	143	288	6	—	—	211	239	14	108	356
Less than 20 percent.....	119	246	6	—	—	136	208	6	63	197
20 to 24 percent.....	16	23	—	—	—	75	25	—	34	96
25 to 29 percent.....	8	13	—	—	—	—	6	8	11	49
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	14
35 percent or more.....	—	6	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	16.0	15.3	12.5	—	—	16.9	15.5	25.6	19.0	18.9
\$50,000 or more.....	103	274	79	—	—	161	182	—	106	319
Less than 20 percent.....	95	243	55	—	—	156	176	—	83	319
20 to 24 percent.....	8	17	24	—	—	5	6	—	19	—
25 to 29 percent.....	—	14	—	—	—	—	—	—	4	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	10.6	11.3	17.2	—	—	12.9	10.0	—	13.5	13.7
Specified renter-occupied housing units.....	685	1 101	144	177	—	334	904	97	669	977
<b>GROSS RENT</b>										
Less than \$100.....	5	46	—	—	—	4	8	—	—	8
\$100 to \$199.....	92	193	—	51	—	109	21	—	—	11
\$200 to \$299.....	70	86	—	47	—	5	48	29	15	18
\$300 to \$399.....	318	361	10	54	—	55	616	53	16	17
\$400 to \$499.....	141	249	70	19	—	54	124	—	189	28
\$500 to \$599.....	53	123	37	6	—	78	48	6	170	10
\$600 to \$749.....	—	26	27	—	—	19	34	9	218	—
\$750 to \$999.....	—	—	—	—	—	7	5	—	53	1
\$1,000 or more.....	—	—	—	—	—	—	—	—	—	—
No cash rent.....	6	17	—	—	—	3	—	—	8	1
Median (dollars).....	338	378	478	249	—	394	358	329	550	36
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000.....	266	535	29	103	—	149	155	50	81	25
Less than 20 percent.....	10	56	—	—	—	4	8	—	—	—
20 to 24 percent.....	14	—	—	5	—	21	—	—	—	—
25 to 29 percent.....	12	83	—	29	—	25	15	—	—	—
30 to 34 percent.....	—	14	—	31	—	8	—	—	—	—
35 percent or more.....	199	344	29	38	—	78	117	50	74	1
Not computed.....	31	38	—	—	—	13	15	—	7	—
Median.....	50.0+	50.0+	50.0+	32.8	—	46.7	50.0+	50.0+	50.0+	34
\$10,000 to \$19,999.....	170	208	39	68	—	63	220	37	83	3
Less than 20 percent.....	31	13	—	10	—	14	—	—	—	—
20 to 24 percent.....	31	36	—	7	—	10	82	—	—	—
25 to 29 percent.....	31	40	—	6	—	—	38	9	16	1
30 to 34 percent.....	43	36	10	25	—	11	41	19	28	—
35 percent or more.....	34	76	29	20	—	25	59	9	39	—
Not computed.....	—	7	—	—	—	3	—	—	—	—
Median.....	28.7	31.6	39.3	32.2	—	32.7	28.7	32.5	34.6	21
\$20,000 to \$34,999.....	180	197	44	—	—	76	334	—	210	2
Less than 20 percent.....	132	97	21	—	—	33	255	—	28	—
20 to 24 percent.....	39	65	—	—	—	25	55	—	110	1
25 to 29 percent.....	9	25	11	—	—	—	19	—	42	—
30 to 34 percent.....	—	—	12	—	—	18	5	—	12	—
35 percent or more.....	—	—	—	—	—	—	—	—	18	—
Not computed.....	—	10	—	—	—	—	—	—	—	—
Median.....	17.4	19.8	25.5	—	—	21.0	17.8	—	23.5	2
\$35,000 or more.....	69	161	32	6	—	46	195	10	295	—
Less than 20 percent.....	69	153	24	6	—	40	192	10	238	—
20 to 24 percent.....	—	8	8	—	—	6	3	—	42	—
25 to 29 percent.....	—	—	—	—	—	—	—	—	7	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	8	—
Median.....	12.5	14.1	14.7	17.5	—	17.0	12.2	10.0	16.2	1

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.			Okemos COP, Ingham County						
	Tract 53.04 (pt.)	Tract 55.01 (pt.)	Tract 65	Tract 43.01 (pt.)	Tract 43.02 (pt.)	Tract 46 (pt.)	Tract 49.01	Tract 49.02	Tract 50.01	Tract 50.02 (pt.)
<b>Specified owner-occupied housing units</b> .....	<b>326</b>	<b>—</b>	<b>597</b>	<b>310</b>	<b>—</b>	<b>305</b>	<b>1 240</b>	<b>786</b>	<b>885</b>	<b>802</b>
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage .....	247	—	358	230	—	281	979	559	754	674
Less than \$300 .....	6	—	5	—	—	—	—	—	—	—
\$300 to \$399 .....	10	—	68	—	—	—	8	—	—	6
\$400 to \$499 .....	64	—	94	16	—	—	20	—	31	12
\$500 to \$599 .....	47	—	103	25	—	13	51	29	—	10
\$600 to \$799 .....	37	—	88	31	—	8	111	54	45	98
\$800 to \$999 .....	66	—	—	94	—	33	247	97	96	76
\$1,000 to \$1,499 .....	17	—	—	64	—	154	388	172	259	247
\$1,500 to \$1,999 .....	—	—	—	—	—	65	154	70	169	207
\$2,000 or more .....	—	—	—	—	—	8	—	130	154	18
Median (dollars) .....	587	—	512	944	—	1 278	1 066	1 222	1 398	1 288
Not mortgaged .....	79	—	239	80	—	24	261	227	131	128
Less than \$100 .....	—	—	5	—	—	—	—	—	—	—
\$100 to \$199 .....	6	—	74	—	—	—	—	5	10	4
\$200 to \$299 .....	49	—	152	16	—	—	56	19	9	17
\$300 to \$399 .....	24	—	8	64	—	—	78	17	27	31
\$400 to \$499 .....	—	—	—	—	—	14	75	67	31	11
\$500 or more .....	—	—	—	—	—	10	52	119	54	65
Median (dollars) .....	252	—	218	350	—	443	397	500+	446	500+
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 .....	44	—	177	33	—	5	79	19	45	23
Less than 20 percent .....	12	—	42	—	—	—	14	5	—	—
20 to 24 percent .....	5	—	29	—	—	—	6	—	—	—
25 to 29 percent .....	15	—	15	—	—	—	20	—	—	—
30 to 34 percent .....	6	—	4	8	—	—	—	—	—	6
35 percent or more .....	6	—	82	25	—	5	39	14	45	17
Not computed .....	—	—	5	—	—	—	—	—	—	—
Median .....	26.7	—	30.0	40.6	—	50.0+	29.9	46.4	50.0+	39.6
\$20,000 to \$34,999 .....	97	—	195	66	—	12	86	70	47	21
Less than 20 percent .....	53	—	127	33	—	—	26	12	14	—
20 to 24 percent .....	15	—	27	17	—	6	—	12	—	10
25 to 29 percent .....	—	—	28	—	—	—	21	23	5	—
30 to 34 percent .....	5	—	5	—	—	—	19	6	5	—
35 percent or more .....	24	—	8	16	—	6	20	17	23	11
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	19.1	—	17.2	20.0	—	37.5	29.0	27.4	34.5	50.0+
\$35,000 to \$49,999 .....	90	—	139	59	—	76	261	122	99	123
Less than 20 percent .....	72	—	128	24	—	—	108	57	35	47
20 to 24 percent .....	5	—	11	8	—	38	23	12	15	—
25 to 29 percent .....	13	—	—	27	—	—	51	26	24	25
30 to 34 percent .....	—	—	—	—	—	16	42	12	20	25
35 percent or more .....	—	—	—	—	—	22	37	15	5	26
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	13.3	—	12.5	23.4	—	27.5	24.9	21.7	24.8	27.9
\$50,000 or more .....	95	—	86	152	—	212	814	575	694	635
Less than 20 percent .....	89	—	86	93	—	91	619	389	360	372
20 to 24 percent .....	6	—	—	41	—	64	129	91	107	143
25 to 29 percent .....	—	—	—	18	—	30	52	46	104	60
30 to 34 percent .....	—	—	—	—	—	15	—	27	75	43
35 percent or more .....	—	—	—	—	—	12	14	22	48	17
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	12.0	—	10.3	17.5	—	21.2	16.3	16.1	19.6	18.2
<b>Specified renter-occupied housing units</b> .....	<b>1 110</b>	<b>—</b>	<b>997</b>	<b>188</b>	<b>255</b>	<b>47</b>	<b>873</b>	<b>602</b>	<b>429</b>	<b>104</b>
<b>GROSS RENT</b>										
Less than \$100 .....	—	—	—	—	—	—	—	—	12	—
\$100 to \$199 .....	38	—	43	—	—	—	11	11	—	72
\$200 to \$299 .....	18	—	189	30	23	—	35	5	—	18
\$300 to \$399 .....	299	—	416	63	72	7	107	59	4	7
\$400 to \$499 .....	483	—	132	10	106	—	276	234	142	—
\$500 to \$599 .....	162	—	116	33	45	—	191	117	116	—
\$600 to \$749 .....	80	—	44	33	9	—	181	118	96	—
\$750 to \$999 .....	21	—	27	19	—	28	61	46	35	—
\$1,000 or more .....	—	—	7	—	—	—	11	—	24	7
No cash rent .....	9	—	23	—	—	12	—	12	—	—
Median (dollars) .....	424	—	351	427	417	844	504	493	543	123
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 .....	183	—	366	79	60	—	109	164	82	74
Less than 20 percent .....	—	—	—	—	—	—	—	—	9	8
20 to 24 percent .....	—	—	—	—	—	—	—	—	—	—
25 to 29 percent .....	—	—	—	—	—	—	—	—	—	33
30 to 34 percent .....	8	—	—	—	—	—	—	—	—	8
35 percent or more .....	155	—	342	61	60	—	103	143	69	25
Not computed .....	20	—	24	18	—	—	6	21	4	—
Median .....	50.0+	—	50.0+	50.0+	50.0+	—	50.0+	50.0+	50.0+	29.4
\$10,000 to \$19,999 .....	260	—	264	24	95	7	220	183	76	23
Less than 20 percent .....	16	—	—	—	—	—	11	5	—	23
20 to 24 percent .....	23	—	72	—	—	7	—	5	—	—
25 to 29 percent .....	65	—	55	14	25	—	33	16	7	—
30 to 34 percent .....	65	—	25	—	—	—	72	38	12	—
35 percent or more .....	87	—	94	10	70	—	104	113	57	—
Not computed .....	4	—	—	—	—	—	—	6	—	—
Median .....	31.8	—	29.3	29.3	40.7	22.5	34.6	39.7	41.1	11.6
\$20,000 to \$34,999 .....	447	—	247	44	75	6	256	160	107	7
Less than 20 percent .....	227	—	169	—	31	—	37	77	34	—
20 to 24 percent .....	132	—	35	—	39	—	96	30	27	—
25 to 29 percent .....	42	—	9	33	5	—	59	22	22	—
30 to 34 percent .....	30	—	10	11	—	—	53	6	15	—
35 percent or more .....	11	—	—	—	—	—	11	25	9	7
Not computed .....	5	—	8	—	—	6	—	—	—	—
Median .....	19.8	—	17.4	28.3	20.8	—	24.7	20.5	23.6	45.0
\$35,000 or more .....	220	—	120	41	25	34	288	95	164	—
Less than 20 percent .....	220	—	102	34	25	5	268	75	126	—
20 to 24 percent .....	—	—	7	—	—	—	12	14	—	—
25 to 29 percent .....	—	—	—	—	—	23	8	—	—	—
30 to 34 percent .....	—	—	3	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	10	—
Not computed .....	—	—	4	—	—	6	—	6	—	—
Median .....	12.6	—	13.8	15.5	10.0	27.0	13.6	13.1	16.7	—

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on a sample and subject to sampling variability. see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County							
	Tract 9 (pt.)	Tract 10 (pt.)	Tract 12 (pt.)	Tract 17.01 (pt.)	Tract 17.02 (pt.)	Tract 31.01 (pt.)	Tract 31.02 (pt.)	Tract 32 (pt.)
Specified owner-occupied housing units .....	55	32	13	54	—	164	332	—
<b>SELECTED MONTHLY OWNER COSTS</b>								
With a mortgage .....	43	—	6	25	—	106	203	—
Less than \$300 .....	—	—	—	—	—	6	—	—
\$300 to \$399 .....	16	—	—	—	—	—	17	—
\$400 to \$499 .....	—	—	—	—	—	4	44	—
\$500 to \$599 .....	—	—	—	—	—	7	4	—
\$600 to \$799 .....	20	—	—	5	—	34	67	—
\$800 to \$999 .....	7	—	6	13	—	45	38	—
\$1,000 to \$1,499 .....	—	—	—	7	—	10	33	—
\$1,500 to \$1,999 .....	—	—	—	—	—	—	—	—
\$2,000 or more .....	—	—	—	—	—	—	—	—
Median (dollars) .....	621	—	825	966	—	807	703	—
Not mortgaged .....	12	32	7	29	—	58	129	—
Less than \$100 .....	—	—	—	—	—	—	—	—
\$100 to \$199 .....	—	9	7	—	—	5	—	—
\$200 to \$299 .....	7	23	—	—	—	34	73	—
\$300 to \$399 .....	5	—	—	7	—	19	43	—
\$400 to \$499 .....	—	—	—	—	—	—	8	—
\$500 or more .....	—	—	—	22	—	—	5	—
Median (dollars) .....	293	227	125	500+	—	258	293	—
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$20,000 .....	—	32	6	—	—	26	45	—
Less than 20 percent .....	—	22	—	—	—	7	17	—
20 to 24 percent .....	—	—	—	—	—	—	7	—
25 to 29 percent .....	—	—	—	—	—	12	7	—
30 to 34 percent .....	—	—	—	—	—	7	7	—
35 percent or more .....	—	10	6	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—
Median .....	—	17.7	50.0+	—	—	32.5	24.6	—
\$20,000 to \$34,999 .....	21	—	7	12	—	46	102	—
Less than 20 percent .....	14	—	7	—	—	31	56	—
20 to 24 percent .....	—	—	—	7	—	—	19	—
25 to 29 percent .....	7	—	—	—	—	15	8	—
30 to 34 percent .....	—	—	—	5	—	—	8	—
35 percent or more .....	—	—	—	—	—	—	11	—
Not computed .....	—	—	—	—	—	—	—	—
Median .....	18.8	—	10.0-	24.3	—	14.6	19.2	—
\$35,000 to \$49,999 .....	13	—	—	—	—	48	63	—
Less than 20 percent .....	7	—	—	—	—	13	45	—
20 to 24 percent .....	6	—	—	—	—	9	8	—
25 to 29 percent .....	—	—	—	—	—	26	10	—
30 to 34 percent .....	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—
Median .....	14.6	—	—	—	—	25.4	14.7	—
\$50,000 or more .....	21	—	—	42	—	44	122	—
Less than 20 percent .....	21	—	—	35	—	32	116	—
20 to 24 percent .....	—	—	—	7	—	12	6	—
25 to 29 percent .....	—	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—
Median .....	11.3	—	—	10.0-	—	15.8	12.0	—
Specified renter-occupied housing units .....	89	48	25	6	—	599	187	—
<b>GROSS RENT</b>								
Less than \$100 .....	—	—	—	—	—	—	—	—
\$100 to \$199 .....	—	—	—	—	—	—	—	—
\$200 to \$299 .....	—	6	—	—	—	18	13	—
\$300 to \$399 .....	42	20	6	—	—	234	34	—
\$400 to \$499 .....	—	11	17	—	—	235	72	—
\$500 to \$599 .....	14	—	—	—	—	93	6	—
\$600 to \$749 .....	33	9	—	6	—	19	62	—
\$750 to \$999 .....	—	—	—	—	—	—	—	—
\$1,000 or more .....	—	—	—	—	—	—	—	—
No cash rent .....	—	2	2	—	—	—	—	—
Median (dollars) .....	518	394	461	625	—	411	458	—
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$10,000 .....	6	16	13	—	—	118	11	—
Less than 20 percent .....	—	—	—	—	—	—	—	—
20 to 24 percent .....	—	—	—	—	—	—	—	—
25 to 29 percent .....	—	—	—	—	—	—	—	—
30 to 34 percent .....	—	3	—	—	—	—	—	—
35 percent or more .....	6	11	13	—	—	114	11	—
Not computed .....	—	2	—	—	—	4	—	—
Median .....	50.0+	50.0+	50.0+	—	—	50.0+	50.0+	—
\$10,000 to \$19,999 .....	43	20	8	—	—	138	23	—
Less than 20 percent .....	—	—	—	—	—	—	—	—
20 to 24 percent .....	6	6	6	—	—	20	—	—
25 to 29 percent .....	—	3	—	—	—	43	23	—
30 to 34 percent .....	23	4	—	—	—	31	—	—
35 percent or more .....	14	7	—	—	—	44	—	—
Not computed .....	—	—	2	—	—	—	—	—
Median .....	33.4	31.3	22.5	—	—	31.0	27.5	—
\$20,000 to \$34,999 .....	12	10	4	—	—	219	64	—
Less than 20 percent .....	—	6	—	—	—	118	26	—
20 to 24 percent .....	—	—	—	—	—	75	12	—
25 to 29 percent .....	6	4	4	—	—	17	20	—
30 to 34 percent .....	6	—	—	—	—	9	—	—
35 percent or more .....	—	—	—	—	—	—	6	—
Not computed .....	—	—	—	—	—	—	—	—
Median .....	30.0	19.2	27.5	—	—	19.6	22.5	—
\$35,000 or more .....	28	2	—	6	—	124	89	—
Less than 20 percent .....	28	2	—	6	—	124	78	—
20 to 24 percent .....	—	—	—	—	—	—	11	—
25 to 29 percent .....	—	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—
Median .....	14.7	10.0-	—	12.5	—	12.3	13.7	—

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 34 (pt.)	Tract 35 (pt.)	Tract 38.01 (pt.)	Tract 39.01 (pt.)	Tract 39.02 (pt.)	Tract 44.01 (pt.)	Tract 45	Tract 46 (pt.)
Specified owner-occupied housing units.....	750	539	—	18	—	—	494	282
<b>SELECTED MONTHLY OWNER COSTS</b>								
With a mortgage.....	421	289	—	14	—	—	364	237
Less than \$300.....	7	31	—	—	—	—	5	—
\$300 to \$399.....	30	5	—	—	—	—	13	—
\$400 to \$499.....	50	120	—	—	—	—	28	—
\$500 to \$599.....	56	68	—	—	—	—	28	—
\$600 to \$799.....	182	54	—	8	—	—	97	45
\$800 to \$999.....	87	6	—	—	—	—	102	17
\$1,000 to \$1,499.....	9	5	—	6	—	—	71	93
\$1,500 to \$1,999.....	—	—	—	—	—	—	20	37
\$2,000 or more.....	—	—	—	—	—	—	—	45
Median (dollars).....	672	492	—	733	—	—	827	1 272
Not mortgaged.....	329	250	—	4	—	—	130	45
Less than \$100.....	—	—	—	—	—	—	—	—
\$100 to \$199.....	13	114	—	—	—	—	29	—
\$200 to \$299.....	191	121	—	4	—	—	54	8
\$300 to \$399.....	86	5	—	—	—	—	9	15
\$400 to \$499.....	39	5	—	—	—	—	14	16
\$500 or more.....	—	5	—	—	—	—	24	6
Median (dollars).....	283	206	—	275	—	—	233	396
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$20,000.....	123	152	—	—	—	—	81	19
Less than 20 percent.....	38	78	—	—	—	—	8	—
20 to 24 percent.....	17	11	—	—	—	—	3	4
25 to 29 percent.....	6	—	—	—	—	—	21	—
30 to 34 percent.....	6	12	—	—	—	—	—	—
35 percent or more.....	56	46	—	—	—	—	45	15
Not computed.....	—	5	—	—	—	—	4	—
Median.....	30.4	19.3	—	—	—	—	36.8	45.0
\$20,000 to \$34,999.....	160	197	—	4	—	—	70	23
Less than 20 percent.....	108	107	—	4	—	—	30	10
20 to 24 percent.....	11	26	—	—	—	—	18	—
25 to 29 percent.....	14	39	—	—	—	—	5	—
30 to 34 percent.....	23	13	—	—	—	—	4	—
35 percent or more.....	4	12	—	—	—	—	13	13
Not computed.....	—	—	—	—	—	—	—	—
Median.....	15.9	18.3	—	12.5	—	—	21.4	43.0
\$35,000 to \$49,999.....	245	77	—	11	—	—	100	24
Less than 20 percent.....	182	72	—	—	—	—	39	4
20 to 24 percent.....	41	5	—	5	—	—	24	4
25 to 29 percent.....	16	—	—	6	—	—	14	—
30 to 34 percent.....	6	—	—	—	—	—	7	5
35 percent or more.....	—	—	—	—	—	—	16	11
Not computed.....	—	—	—	—	—	—	—	—
Median.....	16.7	12.7	—	25.4	—	—	22.3	34.0
\$50,000 or more.....	222	113	—	3	—	—	243	216
Less than 20 percent.....	207	113	—	3	—	—	227	130
20 to 24 percent.....	10	—	—	—	—	—	9	55
25 to 29 percent.....	5	—	—	—	—	—	7	17
30 to 34 percent.....	—	—	—	—	—	—	—	9
35 percent or more.....	—	—	—	—	—	—	—	5
Not computed.....	—	—	—	—	—	—	—	—
Median.....	11.1	10.4	—	17.5	—	—	13.1	18.2
Specified renter-occupied housing units.....	278	556	—	—	35	—	994	17
<b>GROSS RENT</b>								
Less than \$100.....	—	—	—	—	—	—	—	—
\$100 to \$199.....	8	14	—	—	—	—	17	—
\$200 to \$299.....	—	56	—	—	—	—	6	—
\$300 to \$399.....	140	78	—	—	—	—	50	—
\$400 to \$499.....	79	231	—	—	—	—	295	—
\$500 to \$599.....	13	140	—	—	—	—	364	4
\$600 to \$749.....	10	25	—	—	12	—	188	5
\$750 to \$999.....	16	12	—	—	—	—	63	—
\$1,000 or more.....	—	—	—	—	—	—	—	—
No cash rent.....	12	—	—	—	—	—	11	8
Median (dollars).....	392	446	—	—	588	—	537	705
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$10,000.....	48	83	—	—	—	—	168	4
Less than 20 percent.....	—	—	—	—	—	—	—	—
20 to 24 percent.....	—	—	—	—	—	—	17	—
25 to 29 percent.....	—	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—
35 percent or more.....	41	83	—	—	—	—	127	4
Not computed.....	7	—	—	—	—	—	24	—
Median.....	50.0+	50.0+	—	—	—	—	50.0+	50.0+
\$10,000 to \$19,999.....	69	129	—	—	6	—	164	13
Less than 20 percent.....	—	—	—	—	—	—	—	—
20 to 24 percent.....	7	—	—	—	—	—	—	—
25 to 29 percent.....	24	29	—	—	—	—	4	—
30 to 34 percent.....	19	25	—	—	—	—	48	—
35 percent or more.....	14	75	—	—	6	—	101	5
Not computed.....	5	—	—	—	—	—	11	8
Median.....	30.3	38.5	—	—	45.0	—	39.5	45.0
\$20,000 to \$34,999.....	104	234	—	—	17	—	326	—
Less than 20 percent.....	38	76	—	—	—	—	51	—
20 to 24 percent.....	33	115	—	—	11	—	119	—
25 to 29 percent.....	17	18	—	—	—	—	126	—
30 to 34 percent.....	—	17	—	—	—	—	20	—
35 percent or more.....	16	8	—	—	6	—	10	—
Not computed.....	—	—	—	—	—	—	—	—
Median.....	22.1	21.8	—	—	23.9	—	24.7	—
\$35,000 or more.....	57	110	—	—	12	—	336	—
Less than 20 percent.....	57	110	—	—	12	—	267	—
20 to 24 percent.....	—	—	—	—	—	—	49	—
25 to 29 percent.....	—	—	—	—	—	—	16	—
30 to 34 percent.....	—	—	—	—	—	—	4	—
35 percent or more.....	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—
Median.....	11.8	11.9	—	—	15.0	—	16.6	—

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 50.02 (pt.)	Tract 51 (pt.)	Tract 52.02 (pt.)	Tract 53.02 (pt.)	Tract 53.04 (pt.)	Tract 55.01 (pt.)	Tract 55.02 (pt.)	Tract 56
<b>Specified owner-occupied housing units</b> .....	<b>36</b>	<b>54</b>	<b>265</b>	<b>446</b>	<b>11</b>	<b>440</b>	<b>259</b>	<b>620</b>
<b>SELECTED MONTHLY OWNER COSTS</b>								
With a mortgage .....	<b>36</b>	<b>35</b>	<b>199</b>	<b>301</b>	<b>7</b>	<b>291</b>	<b>178</b>	<b>471</b>
Less than \$300 .....	—	—	5	—	—	—	—	15
\$300 to \$399 .....	—	5	—	17	—	—	—	15
\$400 to \$499 .....	—	—	7	26	—	17	7	12
\$500 to \$599 .....	—	5	21	44	7	48	4	68
\$600 to \$799 .....	11	18	60	102	—	62	44	120
\$800 to \$999 .....	8	7	70	69	—	98	64	104
\$1,000 to \$1,499 .....	8	—	29	31	—	48	50	130
\$1,500 to \$1,999 .....	5	—	—	—	—	18	9	7
\$2,000 or more .....	4	—	—	12	—	—	—	—
Median (dollars) .....	994	713	814	732	575	846	888	808
Not mortgaged .....	—	19	66	145	4	149	81	149
Less than \$100 .....	—	—	—	—	—	—	—	6
\$100 to \$199 .....	—	13	7	22	—	24	12	13
\$200 to \$299 .....	—	—	32	20	4	66	12	84
\$300 to \$399 .....	—	6	27	87	—	43	47	19
\$400 to \$499 .....	—	—	—	10	—	—	10	12
\$500 or more .....	—	—	—	6	—	7	—	15
Median (dollars) .....	—	178	291	328	225	278	329	270
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$20,000 .....	3	13	16	36	—	67	16	41
Less than 20 percent .....	—	—	—	—	—	—	12	13
20 to 24 percent .....	—	8	8	6	—	17	—	5
25 to 29 percent .....	—	5	—	8	—	16	—	10
30 to 34 percent .....	—	—	—	—	—	7	—	—
35 percent or more .....	3	—	8	18	—	27	4	13
Not computed .....	—	—	—	4	—	—	—	—
Median .....	50.0+	24.1	32.5	41.5	—	30.4	18.3	26.3
\$20,000 to \$34,999 .....	—	17	47	67	—	98	31	112
Less than 20 percent .....	—	5	21	50	—	54	10	64
20 to 24 percent .....	—	—	8	6	—	5	7	7
25 to 29 percent .....	—	—	—	5	—	17	—	2
30 to 34 percent .....	—	—	—	6	—	13	—	—
35 percent or more .....	—	6	18	—	—	9	14	1
Not computed .....	—	—	—	—	—	—	—	—
Median .....	—	22.9	21.6	17.6	—	18.4	23.9	17.3
\$35,000 to \$49,999 .....	—	11	70	79	—	107	49	124
Less than 20 percent .....	—	11	31	49	—	63	19	21
20 to 24 percent .....	—	—	28	24	—	18	17	41
25 to 29 percent .....	—	—	—	6	—	17	13	21
30 to 34 percent .....	—	—	11	—	—	—	—	1
35 percent or more .....	—	—	—	—	—	9	—	1
Not computed .....	—	—	—	—	—	—	—	—
Median .....	—	17.5	20.7	15.7	—	18.6	21.6	24.4
\$50,000 or more .....	33	13	132	264	11	168	163	34
Less than 20 percent .....	29	6	119	223	11	115	119	28
20 to 24 percent .....	—	7	13	23	—	12	22	5
25 to 29 percent .....	—	—	—	6	—	41	16	—
30 to 34 percent .....	4	—	—	6	—	—	6	—
35 percent or more .....	—	—	—	6	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—
Median .....	17.5	20.4	12.7	12.7	11.1	14.5	15.9	12.7
<b>Specified renter-occupied housing units</b> .....	<b>8</b>	<b>6</b>	<b>6</b>	<b>116</b>	<b>—</b>	<b>61</b>	<b>54</b>	<b>—</b>
<b>GROSS RENT</b>								
Less than \$100 .....	—	—	—	—	—	—	—	—
\$100 to \$199 .....	—	—	—	6	—	—	—	—
\$200 to \$299 .....	—	—	—	15	—	—	12	—
\$300 to \$399 .....	—	—	—	59	—	20	28	—
\$400 to \$499 .....	—	—	6	30	—	7	—	—
\$500 to \$599 .....	—	—	—	6	—	25	6	—
\$600 to \$749 .....	—	—	—	—	—	—	—	—
\$750 to \$999 .....	—	—	—	—	—	—	—	—
\$1,000 or more .....	8	—	—	—	—	9	3	—
No cash rent .....	—	6	—	—	—	—	—	—
Median (dollars) .....	1 500	—	438	464	—	543	433	500
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$10,000 .....	—	—	—	34	—	19	6	—
Less than 20 percent .....	—	—	—	—	—	—	—	—
20 to 24 percent .....	—	—	—	—	—	—	—	—
25 to 29 percent .....	—	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	34	—	16	—	—
Not computed .....	—	—	—	—	—	3	6	—
Median .....	—	—	—	50.0+	—	50.0+	—	50.0
\$10,000 to \$19,999 .....	—	6	—	23	—	8	14	—
Less than 20 percent .....	—	—	—	—	—	—	5	—
20 to 24 percent .....	—	—	—	7	—	—	6	—
25 to 29 percent .....	—	—	—	16	—	3	—	—
30 to 34 percent .....	—	—	—	—	—	—	3	—
35 percent or more .....	—	6	—	42.8	—	32.5	30.4	30
Not computed .....	—	—	—	39	—	14	29	—
Median .....	—	—	—	13	—	5	24	—
\$20,000 to \$34,999 .....	8	—	—	19	—	6	5	—
Less than 20 percent .....	—	—	—	7	—	—	—	—
20 to 24 percent .....	—	—	—	—	—	—	—	—
25 to 29 percent .....	—	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—
35 percent or more .....	8	—	—	—	—	3	—	—
Not computed .....	—	—	—	—	—	—	—	—
Median .....	50.0+	—	—	26.7	—	20.4	17.4	2
\$35,000 or more .....	—	—	6	20	—	20	5	—
Less than 20 percent .....	—	—	6	13	—	20	5	—
20 to 24 percent .....	—	—	—	7	—	—	—	—
25 to 29 percent .....	—	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—
Median .....	—	—	17.5	13.8	—	15.0	12.5	1

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Ingham County—Con.							
	Tract 57	Tract 58	Tract 59	Tract 60	Tract 61	Tract 62	Tract 63	Tract 64
Specified owner-occupied housing units	871	880	748	886	739	722	1 396	792
<b>SELECTED MONTHLY OWNER COSTS</b>								
With a mortgage	674	599	547	552	481	563	1 120	567
Less than \$300	4	—	15	—	4	9	9	15
\$300 to \$399	12	5	20	18	26	38	59	16
\$400 to \$499	30	34	55	70	77	70	127	97
\$500 to \$599	40	66	115	101	123	112	145	57
\$600 to \$799	214	201	183	221	154	160	356	175
\$800 to \$999	137	125	92	94	72	120	268	125
\$1,000 to \$1,499	174	129	62	41	25	52	148	71
\$1,500 to \$1,999	48	15	5	7	—	2	8	11
\$2,000 or more	15	24	—	—	—	—	—	—
Median (dollars)	871	791	677	678	609	677	719	721
Not mortgaged	197	281	201	334	258	159	276	225
Less than \$100	—	—	6	2	4	—	—	—
\$100 to \$199	11	9	21	68	65	30	20	71
\$200 to \$299	47	130	93	163	125	51	147	101
\$300 to \$399	62	115	54	70	57	58	91	39
\$400 to \$499	53	18	23	16	5	17	18	8
\$500 or more	24	9	4	15	2	3	—	6
Median (dollars)	376	303	280	267	241	297	279	249
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$20,000	71	88	133	161	151	94	160	121
Less than 20 percent	16	21	22	28	34	9	51	39
20 to 24 percent	7	10	18	30	15	11	7	—
25 to 29 percent	—	22	16	18	14	22	21	8
30 to 34 percent	—	2	19	10	23	13	6	6
35 percent or more	48	33	55	71	60	39	75	68
Not computed	—	—	3	4	5	—	—	—
Median	42.5	28.0	32.4	31.3	32.2	31.9	30.8	45.0
\$20,000 to \$34,999	135	219	139	215	173	171	371	148
Less than 20 percent	44	60	50	97	71	64	120	54
20 to 24 percent	27	57	36	50	47	32	47	27
25 to 29 percent	28	38	34	34	20	34	76	17
30 to 34 percent	17	48	10	18	21	17	63	24
35 percent or more	19	16	9	16	14	24	65	26
Not computed	—	—	—	—	—	—	—	—
Median	24.4	24.3	22.7	21.0	21.6	23.4	26.2	23.7
\$35,000 to \$49,999	159	179	244	227	225	173	410	218
Less than 20 percent	75	87	141	151	151	129	240	147
20 to 24 percent	24	22	68	63	46	21	93	50
25 to 29 percent	32	33	30	7	24	15	69	21
30 to 34 percent	23	14	2	4	2	8	8	—
35 percent or more	5	23	3	2	2	—	—	—
Not computed	—	—	—	—	—	—	—	—
Median	20.9	20.6	18.4	17.2	16.1	16.2	18.8	17.5
\$50,000 or more	506	394	232	283	190	284	455	305
Less than 20 percent	382	301	198	249	183	253	380	280
20 to 24 percent	72	54	13	25	7	14	64	19
25 to 29 percent	31	30	19	9	—	14	11	6
30 to 34 percent	11	7	2	—	—	1	—	—
35 percent or more	10	2	—	—	—	2	—	—
Not computed	—	—	—	—	—	—	—	—
Median	15.8	15.6	13.8	12.8	11.4	14.2	14.6	13.2
Specified renter-occupied housing units	75	546	200	271	299	83	808	122
<b>GROSS RENT</b>								
Less than \$100	—	—	—	2	2	—	—	—
\$100 to \$199	5	26	1	10	4	3	60	—
\$200 to \$299	5	86	17	36	55	8	115	12
\$300 to \$399	12	202	47	66	102	5	193	42
\$400 to \$499	9	109	44	86	68	21	202	33
\$500 to \$599	10	45	39	31	39	19	135	7
\$600 to \$749	16	54	12	12	3	—	71	13
\$750 to \$999	9	9	12	3	3	12	11	—
\$1,000 or more	2	—	—	1	—	—	9	—
No cash rent	7	15	28	24	23	15	12	15
Median (dollars)	530	377	447	409	376	481	411	373
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$10,000	—	100	45	75	82	16	116	26
Less than 20 percent	—	11	—	2	—	—	11	—
20 to 24 percent	—	—	—	6	—	—	—	—
25 to 29 percent	—	—	—	—	—	—	23	—
30 to 34 percent	—	—	3	—	—	—	—	—
35 percent or more	—	81	35	65	67	9	73	19
Not computed	—	8	7	2	15	7	9	7
Median	—	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999	26	182	42	85	77	5	256	33
Less than 20 percent	5	17	4	7	11	3	24	—
20 to 24 percent	5	24	5	13	11	—	65	6
25 to 29 percent	—	52	10	20	19	—	22	12
30 to 34 percent	6	30	10	28	19	—	127	7
35 percent or more	3	59	11	13	7	2	12	8
Not computed	—	—	—	—	—	—	—	—
Median	24.5	29.8	32.7	33.0	31.1	12.5	35.5	32.7
\$20,000 to \$34,999	13	169	45	67	77	36	202	45
Less than 20 percent	4	78	18	31	54	6	111	24
20 to 24 percent	2	63	2	15	14	13	71	14
25 to 29 percent	7	16	17	14	2	1	9	7
30 to 34 percent	—	—	2	—	—	10	—	—
35 percent or more	—	—	—	1	—	—	11	—
Not computed	—	12	6	6	7	6	—	—
Median	25.4	20.0	23.8	19.9	17.1	23.5	19.2	19.7
\$35,000 or more	36	95	68	44	63	26	234	18
Less than 20 percent	21	90	57	37	61	24	225	18
20 to 24 percent	9	5	5	2	—	—	—	—
25 to 29 percent	6	—	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	2	—	—
35 percent or more	—	—	—	—	—	—	9	—
Not computed	—	—	6	5	2	—	—	—
Median	17.0	14.0	13.8	14.8	13.1	16.6	11.5	12.5

Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990

(Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA		Eaton County			Ingham County				
	Lansing, MI	Clinton County	Total	Lansing city (pt.)	Waverly CDP	Total	East Lansing city	Hoslett CDP	Lansing city (pt.)	Okemos CDP
Occupied housing units .....	140 965	19 969	32 253	1 136	5 718	88 743	11 343	4 404	38 822	6 794
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 .....	2 416	626	712	34	83	1 078	174	78	227	102
1985 to 1988 .....	9 297	1 547	2 567	—	410	5 183	608	430	1 262	1 036
1980 to 1984 .....	9 734	1 263	2 462	67	596	6 009	683	854	1 794	679
1970 to 1979 .....	31 643	4 748	9 174	654	2 126	17 721	1 951	1 352	5 350	1 676
1960 to 1969 .....	25 929	3 019	5 632	259	1 443	17 278	2 751	698	7 289	1 695
1950 to 1959 .....	20 144	2 018	3 053	35	681	15 073	2 260	507	7 169	1 060
1940 to 1949 .....	10 981	1 265	1 302	—	248	8 414	1 228	188	5 141	267
1939 or earlier .....	30 821	5 483	7 351	87	131	17 987	1 688	297	10 590	279
<b>BEDROOMS</b>										
No bedroom .....	1 506	50	171	7	15	1 285	285	77	635	118
1 bedroom .....	15 705	722	2 673	299	789	12 310	2 683	822	5 951	769
2 bedrooms .....	39 597	4 604	8 420	443	1 454	26 573	3 522	1 533	12 762	1 498
3 bedrooms .....	58 508	9 881	14 366	290	2 242	34 261	2 709	1 438	14 811	2 509
4 bedrooms .....	21 490	3 888	5 561	62	1 089	12 041	1 541	511	4 070	1 703
5 or more bedrooms .....	4 159	824	1 062	35	129	2 273	603	23	593	197
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities .....	140 522	19 907	32 169	1 136	5 718	88 446	11 266	4 404	38 666	6 794
Source of water, public system or private company .....	101 575	7 021	18 583	1 124	5 683	75 971	11 295	3 979	38 705	6 049
Sewage disposal, public sewer .....	107 196	9 976	20 207	1 124	5 704	77 013	11 296	4 157	38 560	6 224
Locking complete plumbing facilities .....	385	48	85	—	—	252	40	12	102	7
Owner-occupied housing units .....	222	35	68	—	—	119	—	—	41	7
Renter-occupied housing units .....	163	13	17	—	—	133	40	12	61	—
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	100 997	11 777	21 250	966	4 853	67 970	8 014	3 185	34 401	5 587
Bottled, tank, or LP gas .....	7 629	1 932	2 555	29	34	3 142	104	34	283	64
Electricity .....	11 811	922	2 180	71	649	8 709	2 161	939	2 603	779
Fuel oil, kerosene, etc. ....	13 948	3 994	4 410	—	73	5 544	318	160	690	262
All other fuels .....	6 074	1 303	1 766	47	90	3 005	703	52	680	88
No fuel used .....	506	41	92	23	19	373	43	34	165	14
<b>VEHICLES AVAILABLE</b>										
None .....	8 138	598	1 492	44	231	6 048	619	229	4 048	139
1 .....	47 447	5 009	9 560	544	2 092	32 878	4 786	1 847	16 055	2 052
2 .....	58 481	9 024	13 943	455	2 541	35 514	4 143	1 816	14 194	3 226
3 or more .....	26 899	5 338	7 258	93	854	14 303	1 795	512	4 525	1 377
Vehicles per household .....	1.8	2.1	1.9	1.6	1.8	1.7	1.7	1.6	1.5	1.9
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units .....	95 479	16 595	23 948	413	3 536	54 936	4 206	2 420	23 181	4 598
1989 to March 1990 .....	9 386	1 541	2 254	76	347	5 591	290	261	2 237	508
1985 to 1988 .....	25 265	4 066	6 155	67	1 044	15 044	1 053	975	5 622	1 958
1980 to 1984 .....	14 508	2 428	3 783	32	478	8 297	617	430	3 502	574
1970 to 1979 .....	22 980	4 245	6 656	194	941	12 079	1 070	373	4 660	929
1969 or earlier .....	23 340	4 315	5 100	44	726	13 925	1 176	381	7 160	629
Renter-occupied housing units .....	45 486	3 374	8 305	723	2 182	33 807	7 137	1 984	15 641	2 196
1989 to March 1990 .....	21 347	1 439	3 641	387	1 002	16 267	4 477	847	6 933	1 328
1985 to 1988 .....	16 714	1 224	3 308	276	833	12 182	2 112	767	5 961	681
1980 to 1984 .....	4 330	365	789	53	155	3 176	320	286	1 573	103
1970 to 1979 .....	2 297	201	453	7	175	1 643	174	79	875	64
1969 or earlier .....	798	145	114	—	17	539	54	5	299	20
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit .....	3 700	529	763	16	25	2 408	65	38	1 683	77
Householder 65 years and over .....	24 316	3 500	5 991	36	1 113	14 825	1 501	819	7 256	809
Owner-occupied housing units .....	18 830	3 098	4 628	30	604	11 104	995	427	5 506	695
Locking complete plumbing facilities .....	107	23	37	—	—	47	—	4	15	—
No telephone in unit .....	279	73	29	—	—	177	16	—	115	9
No vehicle available .....	3 727	316	895	—	173	2 516	266	125	1 566	40
Complete plumbing facilities .....	140 580	19 921	32 168	1 136	5 718	88 491	11 303	4 392	38 720	6 787
1.00 or less persons per room .....	138 291	19 622	31 711	1 094	5 692	86 958	10 907	4 386	38 100	6 728
1.01 or more persons per room .....	2 289	299	457	42	26	1 533	396	6	620	59
Locking complete plumbing facilities .....	385	48	85	—	—	252	40	12	102	7
1.00 or less persons per room .....	367	48	83	—	—	236	40	12	89	7
1.01 or more persons per room .....	18	—	2	—	—	16	—	—	13	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) .....	45 922	43 314	45 065	43 922	55 727	47 083	70 179	52 610	37 664	76 073
Renter-occupied housing units (dollars) .....	23 684	24 643	25 816	20 302	27 273	23 064	21 555	25 972	21 331	28 187
Household income in 1989 below poverty level .....	15 048	1 289	2 268	159	283	11 491	2 901	341	5 608	658
Owner-occupied housing units .....	4 085	694	912	—	44	2 479	126	73	1 296	92
Renter-occupied housing units .....	10 963	595	1 356	159	239	9 012	2 775	268	4 312	566

Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Eaton County		Lansing city (pt.), Eaton County		Totals for split tracts/BNA's in Ingham County					
	Tract 202.02	Tract 214	Tract 202.02 (pt.)	Tract 214 (pt.)	Tract 12	Tract 17.02	Tract 29.01	Tract 32	Tract 35	Tract 38.01
Occupied housing units .....	1 101	2 631	703	433	710	1 312	1 053	751	1 150	1 575
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 .....	—	97	—	34	—	4	—	5	20	—
1985 to 1988 .....	25	152	—	—	14	14	230	26	24	83
1980 to 1984 .....	49	182	36	31	—	38	114	12	18	220
1970 to 1979 .....	456	1 083	395	259	32	439	281	54	188	706
1960 to 1969 .....	265	320	247	12	80	662	75	81	226	371
1950 to 1959 .....	102	264	16	19	66	147	138	151	286	103
1940 to 1949 .....	17	101	—	—	120	—	106	237	151	37
1939 or earlier .....	187	432	9	78	398	8	109	185	237	55
<b>BEDROOMS</b>										
No bedroom .....	7	2	7	—	20	—	—	8	5	21
1 bedroom .....	83	261	70	229	72	127	59	105	124	114
2 bedrooms .....	404	801	318	125	254	349	299	302	667	549
3 bedrooms .....	469	1 083	242	48	288	564	517	275	273	576
4 bedrooms .....	110	378	43	19	54	242	159	61	65	244
5 or more bedrooms .....	28	106	23	12	22	30	19	—	16	71
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities .....	1 101	2 626	703	433	705	1 302	1 053	751	1 142	1 564
Source of water, public system or private company .....	768	815	699	425	710	1 307	1 041	751	1 150	1 575
Sewage disposal, public sewer .....	916	1 155	699	425	704	1 293	1 025	751	1 137	1 575
Locking complete plumbing facilities .....	—	—	—	—	5	—	—	—	8	—
Owner-occupied housing units .....	—	—	—	—	5	—	—	—	—	—
Renter-occupied housing units .....	—	—	—	—	—	—	—	—	8	—
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	1 006	1 530	686	280	635	1 140	978	712	957	1 331
Bottled, tank, or LP gas .....	4	219	4	25	8	13	7	10	—	—
Electricity .....	44	160	13	58	25	28	37	—	95	239
Fuel oil, kerosene, etc. ....	47	571	—	—	25	31	12	8	44	—
All other fuels .....	—	126	—	47	10	—	19	21	42	5
No fuel used .....	—	25	—	23	7	—	—	—	12	—
<b>VEHICLES AVAILABLE</b>										
None .....	40	88	32	12	121	31	22	61	77	35
1 .....	423	786	305	239	288	586	324	255	433	567
2 .....	458	1 193	282	173	192	484	472	270	465	716
3 or more .....	180	564	84	9	109	211	235	165	175	257
Vehicles per household .....	1.8	1.9	1.6	1.5	1.5	1.7	2.0	1.8	1.7	1.8
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units .....	665	2 140	319	94	406	987	688	577	704	865
1989 to March 1990 .....	50	227	31	45	37	72	90	40	88	48
1985 to 1988 .....	114	597	55	12	111	230	239	99	153	242
1980 to 1984 .....	104	336	25	7	70	178	76	96	55	164
1970 to 1979 .....	267	668	175	19	87	317	141	155	146	271
1969 or earlier .....	130	312	33	11	101	190	142	187	262	140
Renter-occupied housing units .....	436	491	384	339	304	325	365	174	446	710
1989 to March 1990 .....	167	294	146	241	143	176	129	69	192	363
1985 to 1988 .....	188	150	178	98	133	92	162	80	180	267
1980 to 1984 .....	63	18	53	—	22	28	40	6	63	55
1970 to 1979 .....	18	14	7	—	—	29	34	19	11	25
1969 or earlier .....	—	15	—	—	6	—	—	—	—	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit .....	16	8	16	—	86	11	—	81	48	7
Householder 65 years and over .....	147	409	36	—	114	218	134	145	248	204
Owner-occupied housing units .....	133	395	30	—	108	159	115	135	227	151
Locking complete plumbing facilities .....	—	—	—	—	—	—	—	—	—	—
No telephone in unit .....	—	—	—	—	6	11	—	14	—	—
No vehicle available .....	8	50	—	—	19	19	15	6	26	27
Complete plumbing facilities .....	1 101	2 631	703	433	705	1 312	1 053	751	1 142	1 575
1.00 or less persons per room .....	1 071	2 600	678	416	687	1 298	1 033	725	1 101	1 542
1.01 or more persons per room .....	30	31	25	17	18	14	20	26	41	33
Locking complete plumbing facilities .....	—	—	—	—	5	—	—	—	8	—
1.00 or less persons per room .....	—	—	—	—	5	—	—	—	8	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) .....	43 467	45 033	46 505	35 156	26 928	48 366	46 976	39 994	29 759	73 695
Renter-occupied housing units (dollars) .....	21 779	23 036	20 633	19 927	18 166	23 542	34 762	15 099	26 003	25 044
Household income in 1989 below poverty level .....	132	108	101	58	147	82	21	101	123	170
Owner-occupied housing units .....	26	32	—	—	32	48	5	48	56	21
Renter-occupied housing units .....	106	76	101	58	115	34	16	53	67	149

Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

(Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County—Con.				East Lansing city, Ingham County				
	Tract 43.01	Tract 44.01	Tract 51	Tract 53.04	Tract 38.01 (pt.)	Tract 42	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03
Occupied housing units .....	2 008	41	776	1 164	1 345	29	41	454	799
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990 .....	—	—	15	—	—	—	—	—	—
1985 to 1988 .....	14	—	45	—	64	—	—	—	—
1980 to 1984 .....	63	—	163	157	202	—	—	—	6
1970 to 1979 .....	265	—	193	340	627	—	—	16	28
1960 to 1969 .....	436	41	94	414	274	—	41	89	221
1950 to 1959 .....	616	—	96	149	103	—	—	317	343
1940 to 1949 .....	342	—	87	74	28	29	—	24	143
1939 or earlier .....	272	—	83	30	47	—	—	8	58
<b>BEDROOMS</b>									
No bedroom .....	70	—	—	18	11	—	—	25	34
1 bedroom .....	169	34	20	163	114	29	34	210	381
2 bedrooms .....	457	—	241	641	451	—	—	216	248
3 bedrooms .....	736	—	418	268	472	—	—	3	109
4 bedrooms .....	401	7	77	74	226	—	7	—	10
5 or more bedrooms .....	175	—	20	—	71	—	—	—	17
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities .....	2 008	34	776	1 158	1 345	29	34	454	799
Source of water, public system or private company .....	2 008	41	752	1 153	1 345	29	41	445	799
Sewage disposal, public sewer .....	2 008	41	766	1 144	1 345	29	41	445	799
Lacking complete plumbing facilities .....	—	—	7	—	—	—	—	—	—
Owner-occupied housing units .....	—	—	7	—	—	—	—	—	—
Renter-occupied housing units .....	—	—	—	—	—	—	—	—	—
<b>HOUSE HEATING FUEL</b>									
Utility gas .....	1 726	7	737	832	1 121	4	7	145	364
Bottled, tank, or LP gas .....	7	—	—	20	—	—	—	10	—
Electricity .....	140	14	24	186	219	—	14	45	139
Fuel oil, kerosene, etc. ....	128	—	15	43	—	—	—	14	7
All other fuels .....	—	20	—	44	5	25	20	240	271
No fuel used .....	7	—	—	39	—	—	—	—	18
<b>VEHICLES AVAILABLE</b>									
None .....	71	7	72	88	35	—	7	38	89
1 .....	677	30	239	524	531	29	30	299	437
2 .....	819	4	348	424	539	—	4	109	230
3 or more .....	441	—	117	128	240	—	—	8	43
Vehicles per household .....	1.9	.9	1.7	1.6	1.8	1.0	.9	1.2	1.3
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units .....	1 124	—	579	329	750	—	—	3	145
1989 to March 1990 .....	90	—	77	20	48	—	—	—	20
1985 to 1988 .....	332	—	124	78	215	—	—	3	26
1980 to 1984 .....	125	—	147	37	149	—	—	—	13
1970 to 1979 .....	289	—	132	59	210	—	—	—	24
1969 or earlier .....	288	—	99	135	128	—	—	—	62
Renter-occupied housing units .....	844	41	197	835	595	29	41	451	654
1989 to March 1990 .....	547	34	77	370	287	—	34	259	305
1985 to 1988 .....	277	7	88	375	236	29	7	172	312
1980 to 1984 .....	277	—	65	65	47	—	—	20	29
1970 to 1979 .....	30	—	28	17	25	—	—	—	8
1969 or earlier .....	6	—	—	8	—	—	—	—	—
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit .....	62	—	9	53	7	—	—	—	5
Householder 65 years and over .....	280	4	67	124	170	—	4	—	65
Owner-occupied housing units .....	253	—	67	85	145	—	—	—	46
Lacking complete plumbing facilities .....	—	—	7	—	—	—	—	—	—
No telephone in unit .....	18	—	—	—	—	—	—	—	—
No vehicle available .....	44	4	23	7	27	—	4	—	6
Complete plumbing facilities .....	2 008	41	769	1 164	1 345	29	41	454	799
1.00 or less persons per room .....	1 991	41	756	1 137	1 312	29	41	369	720
1.01 or more persons per room .....	17	—	13	27	33	—	—	85	79
Lacking complete plumbing facilities .....	—	—	7	—	—	—	—	—	—
1.00 or less persons per room .....	—	—	7	—	—	—	—	—	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars) .....	49 814	—	32 512	44 720	77 102	—	—	50 100	52 919
Renter-occupied housing units (dollars) .....	22 279	21 012	20 014	24 929	25 824	20 138	21 012	15 990	23 060
Household income in 1989 below poverty level .....	472	4	135	154	111	—	4	131	174
Owner-occupied housing units .....	48	—	57	5	—	—	—	—	—
Renter-occupied housing units .....	424	4	78	149	111	—	4	131	174

Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County								
	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8	Tract 12 (pt.)	Tract 13
Occupied housing units .....	449	679	910	292	758	951	857	691	536
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990 .....	—	—	—	—	—	—	—	—	—
1985 to 1988 .....	22	—	—	—	9	—	12	10	6
1980 to 1984 .....	47	11	—	—	7	—	—	—	184
1970 to 1979 .....	10	—	—	—	61	25	12	32	105
1960 to 1969 .....	28	39	28	24	192	35	71	77	57
1950 to 1959 .....	68	141	66	26	21	34	64	54	41
1940 to 1949 .....	81	197	219	54	64	165	113	120	41
1939 or earlier .....	193	291	597	188	404	692	585	398	102
<b>BEDROOMS</b>									
No bedroom .....	—	17	—	9	105	46	5	20	37
1 bedroom .....	105	30	20	23	254	315	120	72	245
2 bedrooms .....	121	295	208	94	195	285	365	245	191
3 bedrooms .....	113	267	483	133	137	197	305	284	51
4 bedrooms .....	84	51	163	20	58	90	49	48	12
5 or more bedrooms .....	26	19	36	13	9	18	13	22	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities .....	449	669	902	292	752	939	857	686	529
Source of water, public system or private company .....	449	679	910	292	749	951	857	691	536
Sewage disposal, public sewer .....	449	679	910	292	737	951	849	685	529
Lacking complete plumbing facilities .....	—	5	—	—	—	3	—	5	—
Owner-occupied housing units .....	—	—	—	—	—	3	—	5	—
Renter-occupied housing units .....	—	5	—	—	—	—	—	—	—
<b>HOUSE HEATING FUEL</b>									
Utility gas .....	414	638	877	261	572	754	760	619	389
Bottled, tank, or LP gas .....	—	6	—	9	15	21	5	5	7
Electricity .....	20	21	26	9	79	86	58	25	83
Fuel oil, kerosene, etc. ....	8	6	7	13	24	15	24	25	10
All other fuels .....	7	8	—	—	61	67	6	10	41
No fuel used .....	—	—	—	—	7	8	4	7	6
<b>VEHICLES AVAILABLE</b>									
None .....	125	70	59	49	152	181	202	115	261
1 .....	212	326	384	91	440	550	357	288	219
2 .....	83	219	329	103	143	191	187	185	50
3 or more .....	29	64	138	49	23	29	111	103	6
Vehicles per household .....	1.0	1.4	1.6	1.5	1.1	1.1	1.3	1.4	.6
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units .....	253	421	735	201	126	270	494	400	64
1989 to March 1990 .....	21	47	89	12	16	11	41	37	—
1985 to 1988 .....	55	117	144	63	43	95	107	111	—
1980 to 1984 .....	32	33	125	25	32	49	70	64	19
1970 to 1979 .....	30	66	129	31	5	34	106	87	8
1969 or earlier .....	115	158	248	70	30	81	170	101	37
Renter-occupied housing units .....	196	258	175	91	632	681	363	291	472
1989 to March 1990 .....	84	98	53	35	291	392	164	140	179
1985 to 1988 .....	63	91	88	34	187	192	164	123	165
1980 to 1984 .....	27	39	5	—	76	51	48	22	103
1970 to 1979 .....	16	22	21	15	52	36	4	—	18
1969 or earlier .....	6	8	8	7	26	10	37	6	7
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit .....	54	59	23	37	62	98	130	76	129
Householder 65 years and over .....	129	143	268	63	114	140	162	114	184
Owner-occupied housing units .....	104	135	260	56	30	104	138	108	33
Lacking complete plumbing facilities .....	—	—	—	—	—	3	—	—	—
No telephone in unit .....	—	8	—	6	—	—	6	6	7
No vehicle available .....	41	21	47	12	50	40	31	19	92
Complete plumbing facilities .....	449	674	910	292	758	948	857	686	536
1.00 or less persons per room .....	436	663	903	283	742	941	811	668	496
1.01 or more persons per room .....	13	11	7	9	16	7	46	18	40
Lacking complete plumbing facilities .....	—	5	—	—	—	3	—	5	—
1.00 or less persons per room .....	—	5	—	—	—	3	—	5	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars) .....	29 366	27 927	39 985	30 449	57 899	35 549	22 981	27 283	29 182
Renter-occupied housing units (dollars) .....	15 952	20 606	33 115	20 263	22 172	19 302	15 686	18 112	8 986
Household income in 1989 below poverty level .....	115	118	49	41	184	229	277	138	274
Owner-occupied housing units .....	26	29	17	25	—	46	51	26	4
Renter-occupied housing units .....	89	89	32	16	184	183	226	112	270

Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.							
	Tract 15	Tract 17.02 (pt.)	Tract 20	Tract 21	Tract 24	Tract 29.01 (pt.)	Tract 29.02	Tract 32 (pt.)
Occupied housing units .....	501	1 312	1 290	696	1 261	1 048	1 481	751
<b>YEAR STRUCTURE BUILT</b>								
1989 to March 1990 .....	9	4	—	—	—	—	127	5
1985 to 1988 .....	100	14	—	—	—	225	467	26
1980 to 1984 .....	147	38	—	—	—	114	244	12
1970 to 1979 .....	23	439	68	14	—	281	415	54
1960 to 1969 .....	140	662	144	50	6	75	115	81
1950 to 1959 .....	4	147	71	143	215	138	51	151
1940 to 1949 .....	11	—	103	121	254	106	30	237
1939 or earlier .....	67	8	904	368	786	109	32	185
<b>BEDROOMS</b>								
No bedroom .....	32	—	96	—	5	—	12	8
1 bedroom .....	269	127	296	56	86	59	606	105
2 bedrooms .....	125	349	357	338	404	299	746	302
3 bedrooms .....	58	564	449	222	621	512	103	275
4 bedrooms .....	13	242	67	74	118	159	14	61
5 or more bedrooms .....	4	30	25	6	27	19	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>								
Complete kitchen facilities .....	501	1 302	1 290	691	1 261	1 048	1 481	751
Source of water, public system or private company .....	501	1 307	1 290	696	1 261	1 041	1 481	751
Sewage disposal, public sewer .....	501	1 293	1 279	696	1 261	1 025	1 475	751
Lacking complete plumbing facilities .....	—	—	4	—	—	—	6	—
Owner-occupied housing units .....	—	—	—	—	—	—	—	—
Renter-occupied housing units .....	—	—	4	—	—	—	6	—
<b>HOUSE HEATING FUEL</b>								
Utility gas .....	336	1 140	1 084	651	1 215	973	1 185	712
Bottled, tank, or LP gas .....	17	13	38	—	13	7	25	10
Electricity .....	118	128	76	23	9	37	222	—
Fuel oil, kerosene, etc. ....	11	31	62	13	17	12	15	8
All other fuels .....	12	—	30	9	7	19	34	21
No fuel used .....	7	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>								
None .....	151	31	283	108	74	22	18	61
1 .....	241	586	610	279	565	324	724	255
2 .....	109	484	322	239	502	467	585	270
3 or more .....	—	211	75	70	120	235	154	165
Vehicles per household .....	.9	1.7	1.2	1.5	1.6	2.0	1.6	1.8
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>								
Owner-occupied housing units .....	33	987	507	492	969	683	63	577
1989 to March 1990 .....	11	72	43	50	104	90	14	40
1985 to 1988 .....	—	230	121	104	219	234	6	99
1980 to 1984 .....	6	178	48	85	121	76	22	96
1970 to 1979 .....	—	317	106	86	246	141	6	155
1969 or earlier .....	16	190	189	167	279	142	15	187
Renter-occupied housing units .....	468	325	783	204	292	365	1 418	174
1989 to March 1990 .....	265	176	415	84	103	129	921	69
1985 to 1988 .....	149	92	228	86	129	162	454	80
1980 to 1984 .....	48	28	62	22	21	40	14	6
1970 to 1979 .....	6	29	65	12	27	34	29	19
1969 or earlier .....	—	—	13	—	12	—	—	—
<b>SELECTED CHARACTERISTICS</b>								
No telephone in unit .....	48	11	209	31	34	—	5	81
Householder 65 years and over .....	53	218	157	171	225	134	14	145
Owner-occupied housing units .....	11	159	107	156	196	115	—	135
Lacking complete plumbing facilities .....	—	—	—	—	—	—	—	—
No telephone in unit .....	9	11	7	—	5	—	—	14
No vehicle available .....	26	19	46	60	34	15	—	6
Complete plumbing facilities .....	501	1 312	1 286	696	1 261	1 048	1 475	751
1.00 or less persons per room .....	484	1 298	1 261	696	1 261	1 028	1 454	725
1.01 or more persons per room .....	17	14	25	—	—	20	21	26
Lacking complete plumbing facilities .....	—	—	4	—	—	—	6	—
1.00 or less persons per room .....	—	—	—	—	—	—	6	—
1.01 or more persons per room .....	—	—	4	—	—	—	—	—
<b>Mean household income in 1989:</b>								
Owner-occupied housing units (dollars) .....	21 200	48 366	28 215	26 892	35 684	47 034	32 294	39 994
Renter-occupied housing units (dollars) .....	13 921	23 542	14 499	21 175	24 097	34 762	27 093	15 099
Household income in 1989 below poverty level .....	241	82	379	130	129	21	138	101
Owner-occupied housing units .....	4	48	48	47	64	5	6	48
Renter-occupied housing units .....	237	34	331	83	65	16	132	53

Table 34. **Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.**

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.							
	Tract 33.01	Tract 33.02	Tract 36.01	Tract 36.02	Tract 37	Tract 51 (pt.)	Tract 52.01	Tract 53.03
Occupied housing units -----	1 004	853	738	892	1 990	716	1 581	1 852
<b>YEAR STRUCTURE BUILT</b>								
1989 to March 1990 -----	—	—	—	—	8	15	6	25
1985 to 1988 -----	10	8	—	—	25	38	11	91
1980 to 1984 -----	36	29	7	—	16	140	22	224
1970 to 1979 -----	187	154	6	126	386	187	329	781
1960 to 1969 -----	119	251	573	424	603	94	672	286
1950 to 1959 -----	374	323	146	212	626	78	294	256
1940 to 1949 -----	184	48	—	109	131	81	157	66
1939 or earlier -----	94	40	6	21	195	83	90	123
<b>BEDROOMS</b>								
No bedroom -----	6	—	—	—	40	—	—	25
1 bedroom -----	186	—	14	50	343	20	167	578
2 bedrooms -----	318	80	55	371	571	236	691	310
3 bedrooms -----	344	571	557	374	863	376	536	772
4 bedrooms -----	129	177	93	93	166	64	154	153
5 or more bedrooms -----	21	25	19	4	7	20	33	14
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>								
Complete kitchen facilities -----	1 004	853	738	892	1 983	716	1 581	1 845
Source of water, public system or private company -----	1 004	853	738	886	1 990	716	1 581	1 852
Sewage disposal, public sewer -----	1 004	853	738	892	1 990	711	1 569	1 832
Lacking complete plumbing facilities -----	—	—	—	—	—	7	—	—
Owner-occupied housing units -----	—	—	—	—	—	7	—	—
Renter-occupied housing units -----	—	—	—	—	—	—	—	—
<b>HOUSE HEATING FUEL</b>								
Utility gas -----	856	807	707	828	1 614	683	1 524	1 578
Bottled, tank, or LP gas -----	—	—	5	6	—	—	—	10
Electricity -----	106	24	21	43	304	24	24	219
Fuel oil, kerosene, etc. -----	12	22	—	15	12	9	33	8
All other fuels -----	17	—	5	—	60	—	—	—
No fuel used -----	13	—	—	—	—	—	—	37
<b>VEHICLES AVAILABLE</b>								
None -----	22	26	45	77	275	72	57	219
1 -----	487	187	224	376	750	203	741	705
2 -----	406	495	323	334	777	335	550	614
3 or more -----	89	145	146	105	188	106	233	314
Vehicles per household -----	1.6	2.0	1.8	1.5	1.5	1.7	1.6	1.6
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>								
<b>Owner-occupied housing units</b> -----	<b>650</b>	<b>818</b>	<b>620</b>	<b>562</b>	<b>1 174</b>	<b>525</b>	<b>839</b>	<b>1 023</b>
1989 to March 1990 -----	75	87	34	77	121	64	105	112
1985 to 1988 -----	149	164	128	96	196	124	235	229
1980 to 1984 -----	82	148	54	87	211	130	107	169
1970 to 1979 -----	128	199	114	136	261	127	184	227
1969 or earlier -----	216	220	290	166	385	80	208	286
<b>Renter-occupied housing units</b> -----	<b>354</b>	<b>35</b>	<b>118</b>	<b>330</b>	<b>816</b>	<b>191</b>	<b>742</b>	<b>829</b>
1989 to March 1990 -----	157	13	39	125	425	77	112	283
1985 to 1988 -----	143	12	39	145	267	82	381	350
1980 to 1984 -----	32	10	26	49	81	28	148	90
1970 to 1979 -----	6	—	14	5	31	4	84	96
1969 or earlier -----	16	—	—	6	12	—	17	10
<b>SELECTED CHARACTERISTICS</b>								
No telephone in unit -----	30	—	7	45	61	9	6	19
Householder 65 years and over -----	233	198	78	88	302	48	159	403
Owner-occupied housing units -----	210	192	73	73	182	48	108	99
Lacking complete plumbing facilities -----	—	—	—	—	—	7	—	—
No telephone in unit -----	—	—	—	—	—	—	—	—
No vehicle available -----	6	12	14	25	83	23	24	144
Complete plumbing facilities -----	1 004	853	738	892	1 990	709	1 581	1 852
1.00 or less persons per room -----	990	853	725	870	1 976	696	1 553	1 811
1.01 or more persons per room -----	14	—	13	22	14	13	28	41
Lacking complete plumbing facilities -----	—	—	—	—	—	7	—	—
1.00 or less persons per room -----	—	—	—	—	—	7	—	—
1.01 or more persons per room -----	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>								
Owner-occupied housing units (dollars) -----	36 220	50 479	37 750	30 092	34 688	32 822	35 580	40 263
Renter-occupied housing units (dollars) -----	19 348	31 254	25 646	18 047	17 030	20 265	24 184	18 208
Household income in 1989 below poverty level -----	116	29	95	166	414	130	166	259
Owner-occupied housing units -----	22	23	31	49	67	52	65	24
Renter-occupied housing units -----	94	6	64	117	347	78	101	235

Table 34. **Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.**

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Can.		Okemos CDP, Ingham County			Remainder of Ingham County		
	Tract 53.04 (pt.)	Tract 65	Tract 49.01	Tract 49.02	Tract 50.01	Tract 35 (pt.)	Tract 45	Tract 63
Occupied housing units -----	1 142	1 398	2 053	1 349	1 232	1 150	1 322	2 557
<b>YEAR STRUCTURE BUILT</b>								
1989 to March 1990 -----	—	—	11	—	30	20	16	44
1985 to 1988 -----	—	12	216	98	264	24	32	188
1980 to 1984 -----	157	13	118	109	248	18	153	249
1970 to 1979 -----	333	34	569	298	464	188	681	551
1960 to 1969 -----	414	62	524	438	146	226	165	360
1950 to 1959 -----	149	77	413	305	16	286	82	367
1940 to 1949 -----	59	131	85	82	26	151	112	111
1939 or earlier -----	30	1 069	117	19	38	237	81	687
<b>BEDROOMS</b>								
No bedroom -----	18	54	18	12	—	5	6	40
1 bedroom -----	163	373	256	141	120	124	270	237
2 bedrooms -----	641	305	548	397	179	667	437	700
3 bedrooms -----	246	457	716	428	496	273	417	1 193
4 bedrooms -----	74	189	448	342	394	65	157	317
5 or more bedrooms -----	—	20	67	29	43	16	35	70
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>								
Complete kitchen facilities -----	1 136	1 389	2 053	1 349	1 232	1 142	1 322	2 550
Source of water, public system or private company -----	1 142	1 398	1 878	1 267	1 147	1 150	1 298	2 335
Sewage disposal, public sewer -----	1 137	1 398	1 968	1 316	1 159	1 137	1 317	2 328
Lacking complete plumbing facilities -----	—	22	—	—	7	8	—	—
Owner-occupied housing units -----	—	5	—	—	7	—	—	—
Renter-occupied housing units -----	—	17	—	—	—	8	—	—
<b>HOUSE HEATING FUEL</b>								
Utility gas -----	821	1 157	1 619	1 069	1 131	957	1 147	2 091
Bottled, tank, or LP gas -----	20	16	—	11	16	—	—	25
Electricity -----	186	145	328	150	51	95	157	244
Fuel oil, kerosene, etc. -----	32	45	88	60	34	44	9	119
All other fuels -----	44	29	18	45	—	42	9	70
No fuel used -----	39	6	—	14	—	12	—	8
<b>VEHICLES AVAILABLE</b>								
None -----	88	227	27	6	11	77	71	156
1 -----	524	675	699	359	291	433	582	917
2 -----	424	358	938	669	617	465	491	1 160
3 or more -----	106	138	389	315	313	175	178	324
Vehicles per household -----	1.5	1.3	1.9	2.0	2.1	1.7	1.6	1.7
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>								
Owner-occupied housing units -----	307	624	1 275	835	866	704	473	1 773
1989 to March 1990 -----	20	53	137	69	103	88	76	208
1985 to 1988 -----	78	141	468	324	380	153	95	573
1980 to 1984 -----	37	122	86	167	145	55	72	329
1970 to 1979 -----	52	91	323	120	215	146	110	295
1969 or earlier -----	120	217	261	155	23	262	120	368
Renter-occupied housing units -----	835	774	778	514	366	446	849	784
1989 to March 1990 -----	370	310	478	354	207	192	395	275
1985 to 1988 -----	375	367	235	137	128	180	362	344
1980 to 1984 -----	65	57	42	5	23	63	61	107
1970 to 1979 -----	17	33	23	11	8	11	31	53
1969 or earlier -----	8	7	—	7	—	—	—	5
<b>SELECTED CHARACTERISTICS</b>								
No telephone in unit -----	53	88	—	12	7	48	—	40
Householder 65 years and over -----	109	179	264	246	61	248	130	486
Owner-occupied housing units -----	70	169	238	234	40	227	88	292
Lacking complete plumbing facilities -----	—	—	—	—	—	—	—	—
No telephone in unit -----	—	—	—	—	—	—	—	—
No vehicle available -----	7	55	16	—	—	26	39	73
Complete plumbing facilities -----	1 142	1 376	2 053	1 349	1 225	1 142	1 322	2 557
1.00 or less persons per room -----	1 115	1 363	2 030	1 328	1 220	1 101	1 304	2 489
1.01 or more persons per room -----	27	13	23	21	5	41	18	68
Lacking complete plumbing facilities -----	—	22	—	—	7	8	—	—
1.00 or less persons per room -----	—	22	—	—	7	8	—	—
1.01 or more persons per room -----	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>								
Owner-occupied housing units (dollars) -----	41 687	31 409	66 892	99 142	90 325	29 759	56 745	42 854
Renter-occupied housing units (dollars) -----	24 929	19 479	34 210	21 909	33 753	26 003	28 323	27 544
Household income in 1989 below poverty level -----	154	296	141	203	92	123	187	142
Owner-occupied housing units -----	5	38	20	—	6	56	46	48
Renter-occupied housing units -----	149	258	121	203	86	67	141	94

**Table 35. Financial Characteristics of Housing Units With a White Householder: 1990**

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA		Eaton County			Ingham County				
	Lansing, MI MSA	Clinton County	Total	Lansing city (pt.)	Waverly COP	Total	East Lansing city	Haslett COP	Lansing city (pt.)	Okemos COP
<b>Specified owner-occupied housing units</b>	<b>73 866</b>	<b>11 053</b>	<b>17 461</b>	<b>337</b>	<b>3 239</b>	<b>45 352</b>	<b>3 937</b>	<b>2 184</b>	<b>21 272</b>	<b>4 008</b>
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage	51 052	7 372	12 530	293	2 478	31 150	2 752	1 586	13 748	3 190
Less than \$300	807	66	178	5	16	563	19	19	392	—
\$300 to \$399	3 529	471	772	11	49	2 286	55	46	1 766	14
\$400 to \$499	6 609	956	1 705	56	148	3 948	93	77	2 604	86
\$500 to \$599	7 531	1 170	1 987	93	234	4 374	184	158	2 628	124
\$600 to \$799	14 030	2 187	3 394	91	635	8 449	628	336	4 104	312
\$800 to \$999	9 285	1 446	2 564	37	627	5 275	583	371	1 525	597
\$1,000 to \$1,499	6 917	922	1 612	—	649	4 383	719	463	658	1 174
\$1,500 to \$1,999	1 580	109	274	—	97	1 197	253	69	58	603
\$2,000 or more	764	45	44	—	23	675	218	47	13	280
Median (dollars)	693	684	690	586	856	696	929	873	580	1 188
Not mortgaged	22 814	3 681	4 931	44	761	14 202	1 185	598	7 524	818
Less than \$100	171	13	27	—	—	131	—	6	107	—
\$100 to \$199	4 463	590	985	—	24	2 888	29	68	2 159	19
\$200 to \$299	10 436	2 012	2 260	44	276	6 164	240	172	3 803	108
\$300 to \$399	4 821	802	1 232	—	299	2 787	331	164	981	211
\$400 to \$499	1 767	186	306	—	121	1 275	321	113	306	198
\$500 or more	1 156	78	121	—	41	957	264	75	168	282
Median (dollars)	264	261	264	256	322	264	398	324	235	426
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000	12 215	1 823	2 713	30	221	7 679	321	285	4 925	178
Less than 20 percent	3 168	523	714	—	57	1 931	20	83	1 376	19
20 to 24 percent	1 578	254	356	—	30	968	27	30	638	6
25 to 29 percent	1 390	177	255	11	12	958	58	18	622	20
30 to 34 percent	1 075	217	283	—	33	575	14	—	400	14
35 percent or more	4 767	644	1 044	19	71	3 079	192	148	1 787	119
Not computed	237	8	61	—	18	168	10	6	102	—
Median	29.5	28.7	30.0	36.7	30.4	29.5	44.1	35.9	28.2	45.6
\$20,000 to \$34,999	16 129	2 380	3 692	117	567	10 057	450	373	5 926	287
Less than 20 percent	8 085	1 283	1 843	45	283	4 959	170	156	3 265	76
20 to 24 percent	2 816	393	740	33	87	1 683	27	26	1 063	45
25 to 29 percent	2 387	288	490	17	60	1 609	68	64	956	49
30 to 34 percent	1 335	183	315	15	27	837	71	56	304	30
35 percent or more	1 498	233	304	7	110	961	114	71	330	87
Not computed	8	—	—	—	—	8	—	—	8	—
Median	20.0	19.0	20.0	22.0	20.0	20.2	27.1	25.4	18.6	27.3
\$35,000 to \$49,999	17 841	2 749	4 337	91	782	10 755	824	591	5 316	706
Less than 20 percent	11 164	1 751	2 675	71	325	6 738	437	278	3 840	265
20 to 24 percent	3 660	572	925	—	203	2 163	156	174	1 003	96
25 to 29 percent	2 000	330	477	20	134	1 193	106	70	415	146
30 to 34 percent	599	78	149	—	55	372	62	54	39	102
35 percent or more	418	18	111	—	65	289	63	15	19	97
Not computed	—	—	—	—	—	—	—	—	—	—
Median	17.5	17.1	17.7	17.2	17.4	17.4	19.1	20.5	16.0	24.6
\$50,000 or more	27 681	4 101	6 719	99	1 669	16 861	2 342	935	5 105	2 837
Less than 20 percent	22 779	3 440	5 598	99	1 257	13 741	1 841	635	4 695	1 808
20 to 24 percent	3 045	493	720	—	246	1 832	179	333	517	517
25 to 29 percent	1 209	116	283	—	119	810	157	67	62	276
30 to 34 percent	434	40	82	—	35	312	69	47	6	130
35 percent or more	214	12	36	—	12	166	19	7	9	106
Not computed	—	—	—	—	—	—	—	—	—	—
Median	13.6	13.6	13.7	10.8	14.5	13.5	13.5	16.5	11.5	17.3
<b>Specified renter-occupied housing units</b>	<b>44 196</b>	<b>3 008</b>	<b>7 907</b>	<b>717</b>	<b>2 177</b>	<b>33 281</b>	<b>7 124</b>	<b>1 947</b>	<b>15 560</b>	<b>2 176</b>
<b>GROSS RENT</b>										
Less than \$100	397	46	61	5	36	290	12	34	188	9
\$100 to \$199	2 068	128	477	24	92	1 463	130	174	885	94
\$200 to \$299	4 511	365	836	—	93	3 310	705	127	1 867	95
\$300 to \$399	10 980	950	1 800	319	240	8 230	1 430	299	4 671	284
\$400 to \$499	11 881	698	2 163	210	903	9 020	1 439	697	4 109	665
\$500 to \$599	7 019	384	1 503	125	472	5 132	1 060	359	2 180	446
\$600 to \$749	3 950	205	660	25	209	3 085	859	161	1 062	373
\$750 to \$999	1 524	60	91	9	31	1 373	845	27	215	150
\$1,000 or more	723	5	79	—	66	639	528	23	18	42
No cash rent	1 143	167	237	—	35	739	116	46	365	18
Median (dollars)	427	393	430	403	477	429	487	456	400	488
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000	10 335	579	1 595	148	327	8 161	1 912	354	4 267	480
Less than 20 percent	306	20	35	—	27	251	24	14	156	17
20 to 24 percent	320	45	99	5	13	176	31	34	74	—
25 to 29 percent	664	21	117	10	31	526	52	82	318	33
30 to 34 percent	326	30	108	—	17	188	8	25	114	8
35 percent or more	7 933	424	1 136	126	216	6 373	1 631	192	3 257	393
Not computed	786	39	100	7	23	647	166	7	348	29
Median	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999	11 694	839	1 867	171	403	8 988	2 149	398	4 246	535
Less than 20 percent	792	99	186	—	38	507	65	45	276	39
20 to 24 percent	1 340	127	198	13	28	1 015	221	16	583	12
25 to 29 percent	2 122	126	380	38	64	1 616	199	70	943	71
30 to 34 percent	2 271	141	388	63	83	1 742	308	94	840	118
35 percent or more	4 814	273	650	57	190	3 891	1 331	173	1 505	289
Not computed	355	73	65	—	—	217	25	—	99	6
Median	33.1	31.1	31.8	32.7	34.3	33.6	41.9	33.6	31.6	36.2
\$20,000 to \$34,999	13 073	923	2 609	319	806	9 541	1 952	727	4 314	577
Less than 20 percent	5 434	426	1 113	102	216	3 895	622	266	2 085	160
20 to 24 percent	3 900	246	788	158	312	2 866	443	288	1 256	164
25 to 29 percent	1 942	126	424	36	149	1 392	298	109	538	134
30 to 34 percent	717	49	140	13	73	528	127	30	228	78
35 percent or more	748	37	78	10	37	633	407	23	101	41
Not computed	332	39	66	—	19	227	55	11	106	—
Median	20.2	20.3	21.0	21.8	22.8	21.3	23.7	21.6	20.1	23.9
\$35,000 or more	9 094	667	1 836	79	641	6 591	1 111	468	2 733	584
Less than 20 percent	8 056	598	1 615	70	586	5 843	938	401	2 474	498
20 to 24 percent	563	48	126	—	42	389	64	24	148	40
25 to 29 percent	104	—	20	9	—	84	19	—	19	24
30 to 34 percent	33	—	—	—	—	33	16	8	3	—
35 percent or more	75	—	4	—	4	71	52	—	—	10
Not computed	263	21	71	—	9	171	22	35	89	12
Median	13.7	13.0	14.2	14.2	14.8	13.7	14.0	14.6	13.4	14.3

Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNAs in Eaton County		Lansing city (pt.), Eaton County		Totals for split tracts/BNAs in Ingham County					
	Tract 202.02	Tract 214	Tract 202.02 (pt.)	Tract 214 (pt.)	Tract 12	Tract 17.02	Tract 29.01	Tract 32	Tract 35	Tract 38.01
Specified owner-occupied housing units .....	552	1 318	266	71	397	793	608	546	507	813
SELECTED MONTHLY OWNER COSTS										
With a mortgage .....	390	1 021	241	52	224	589	467	283	257	650
Less than \$300 .....	5	21	5	—	16	—	—	30	31	5
\$300 to \$399 .....	19	49	11	—	73	8	15	53	5	13
\$400 to \$499 .....	72	71	56	—	67	59	26	84	111	14
\$500 to \$599 .....	144	119	93	—	25	65	68	52	68	41
\$600 to \$799 .....	89	253	61	30	33	224	174	54	36	124
\$800 to \$999 .....	49	320	15	22	10	119	152	10	6	189
\$1,000 to \$1,499 .....	12	155	—	—	—	110	32	—	—	160
\$1,500 to \$1,999 .....	—	33	—	—	—	—	—	—	—	78
\$2,000 or more .....	—	—	—	—	—	4	—	—	—	26
Median (dollars) .....	576	798	566	789	438	724	740	460	486	940
Not mortgaged .....	162	297	25	19	173	204	141	263	250	163
Less than \$100 .....	—	—	—	—	—	—	—	14	—	—
\$100 to \$199 .....	43	15	—	—	120	6	10	92	114	8
\$200 to \$299 .....	63	162	25	19	41	54	75	121	121	28
\$300 to \$399 .....	40	90	—	—	9	107	41	28	5	24
\$400 to \$499 .....	—	25	—	—	3	27	15	8	5	66
\$500 or more .....	16	5	—	—	—	10	—	—	5	37
Median (dollars) .....	270	279	255	257	179	338	280	227	206	427
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$20,000 .....	118	118	30	—	151	58	39	161	152	73
Less than 20 percent .....	17	13	—	—	61	14	4	65	78	—
20 to 24 percent .....	12	24	—	—	10	7	13	6	11	—
25 to 29 percent .....	30	10	11	—	18	4	—	22	—	13
30 to 34 percent .....	—	33	—	—	6	7	—	14	12	—
35 percent or more .....	59	38	19	—	56	26	22	54	46	60
Not computed .....	—	—	—	—	—	—	—	—	5	—
Median .....	32.5	31.8	36.7	—	26.3	32.9	36.8	27.2	19.3	50.0+
\$20,000 to \$34,999 .....	137	262	80	37	143	118	170	188	179	74
Less than 20 percent .....	51	136	26	19	95	57	79	123	107	28
20 to 24 percent .....	33	26	33	—	18	20	6	20	26	—
25 to 29 percent .....	24	44	17	—	24	21	44	34	33	22
30 to 34 percent .....	18	30	4	11	6	—	31	7	13	4
35 percent or more .....	11	26	7	—	—	20	10	4	—	20
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	22.7	19.2	22.1	14.9	16.9	20.5	25.0	14.3	16.5	27.0
\$35,000 to \$49,999 .....	108	337	69	22	74	204	148	116	77	142
Less than 20 percent .....	90	155	60	11	74	130	64	105	72	104
20 to 24 percent .....	—	101	—	—	—	36	57	5	5	12
25 to 29 percent .....	13	66	9	11	—	32	27	6	—	10
30 to 34 percent .....	5	13	—	—	—	6	—	—	—	11
35 percent or more .....	—	2	—	—	—	—	—	—	—	5
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	15.7	20.7	16.4	22.5	12.6	17.9	20.9	15.1	12.7	17.1
\$50,000 or more .....	189	601	87	12	29	413	251	81	99	524
Less than 20 percent .....	177	461	87	12	29	363	223	81	99	381
20 to 24 percent .....	6	104	—	—	—	47	28	—	—	57
25 to 29 percent .....	6	32	—	—	—	3	—	—	—	55
30 to 34 percent .....	—	1	—	—	—	—	—	—	—	23
35 percent or more .....	—	3	—	—	—	—	—	—	—	8
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	11.0	16.3	10.2	17.5	10.0	13.4	13.5	10.0	10.6	15.5
Specified renter-occupied housing units .....	430	456	378	339	294	325	365	174	446	710
GROSS RENT										
Less than \$100 .....	5	—	5	—	—	—	—	—	—	—
\$100 to \$199 .....	24	3	24	—	26	—	—	22	14	17
\$200 to \$299 .....	5	23	—	—	43	36	8	14	36	—
\$300 to \$399 .....	47	318	34	285	55	104	21	25	59	93
\$400 to \$499 .....	170	74	156	54	78	87	125	78	190	220
\$500 to \$599 .....	132	19	125	—	39	39	115	35	110	234
\$600 to \$749 .....	25	9	25	—	41	50	65	—	25	113
\$750 to \$999 .....	19	—	9	—	6	6	24	—	12	24
\$1,000 or more .....	—	3	—	—	—	—	—	—	—	—
No cash rent .....	3	7	—	—	6	3	7	—	—	9
Median (dollars) .....	466	370	468	368	440	413	518	426	445	508
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$10,000 .....	92	85	87	61	73	55	22	61	45	139
Less than 20 percent .....	—	—	—	—	—	—	—	13	—	17
20 to 24 percent .....	5	—	5	—	—	—	—	—	—	—
25 to 29 percent .....	10	—	10	—	5	—	—	9	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	—	—
35 percent or more .....	70	80	65	61	57	55	15	32	45	122
Not computed .....	7	5	7	—	11	—	7	7	—	—
Median .....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	86	123	79	92	101	91	76	57	112	128
Less than 20 percent .....	—	—	—	—	14	5	—	—	—	—
20 to 24 percent .....	13	6	13	—	23	14	15	—	—	11
25 to 29 percent .....	6	40	6	32	5	10	—	17	29	7
30 to 34 percent .....	35	35	28	35	14	21	22	10	19	23
35 percent or more .....	32	37	32	25	45	41	32	30	64	87
Not computed .....	—	5	—	—	—	7	—	—	—	—
Median .....	33.4	31.9	33.7	32.0	33.0	33.9	34.4	35.9	37.7	39.8
\$20,000 to \$34,999 .....	191	206	161	158	86	121	129	51	203	272
Less than 20 percent .....	28	117	15	87	23	55	40	—	76	45
20 to 24 percent .....	94	77	87	71	35	16	44	21	95	92
25 to 29 percent .....	36	10	36	—	22	36	21	30	18	100
30 to 34 percent .....	23	2	13	—	—	8	21	—	6	18
35 percent or more .....	10	—	10	—	—	3	3	—	8	—
Not computed .....	—	—	—	—	6	3	—	—	—	—
Median .....	23.6	19.2	23.8	19.5	22.4	21.3	22.8	25.7	21.3	24.4
\$35,000 or more .....	61	42	51	28	34	58	138	5	86	17
Less than 20 percent .....	49	39	42	28	28	50	123	5	86	161
20 to 24 percent .....	—	—	—	—	6	8	15	—	—	—
25 to 29 percent .....	9	3	9	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—	—
Not computed .....	3	—	—	—	—	—	—	—	—	—
Median .....	15.7	12.7	16.4	12.5	16.3	12.7	13.7	12.5	11.4	15.0

Table 35. **Financial Characteristics of Housing Units With a White Householder: 1990—Con.**

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Ingham County—Con.				East Lansing city, Ingham County				
	Tract 43.01	Tract 44.01	Tract 51	Tract 53.04	Tract 38.01 (pt.)	Tract 42	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03
<b>Specified owner-occupied housing units</b> .....	<b>963</b>	<b>—</b>	<b>541</b>	<b>289</b>	<b>707</b>	<b>—</b>	<b>—</b>	<b>3</b>	<b>122</b>
<b>SELECTED MONTHLY OWNER COSTS</b>									
<b>With a mortgage</b> .....	<b>651</b>	<b>—</b>	<b>400</b>	<b>206</b>	<b>565</b>	<b>—</b>	<b>—</b>	<b>3</b>	<b>70</b>
Less than \$300.....	14	—	11	6	5	—	—	—	—
\$300 to \$399.....	19	—	29	10	13	—	—	—	—
\$400 to \$499.....	54	—	54	58	14	—	—	—	6
\$500 to \$599.....	57	—	126	54	41	—	—	—	7
\$600 to \$799.....	166	—	157	24	105	—	—	—	24
\$800 to \$999.....	164	—	23	42	140	—	—	—	15
\$1,000 to \$1,499.....	158	—	—	12	149	—	—	3	13
\$1,500 to \$1,999.....	19	—	—	—	72	—	—	—	5
\$2,000 or more.....	—	—	—	—	26	—	—	—	—
Median (dollars).....	814	—	578	543	952	—	—	1 125	786
<b>Not mortgaged</b> .....	<b>312</b>	<b>—</b>	<b>141</b>	<b>83</b>	<b>142</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>52</b>
Less than \$100.....	—	—	—	—	—	—	—	—	—
\$100 to \$199.....	21	—	75	6	8	—	—	—	—
\$200 to \$299.....	72	—	53	53	28	—	—	—	12
\$300 to \$399.....	134	—	13	24	12	—	—	—	36
\$400 to \$499.....	85	—	—	—	57	—	—	—	—
\$500 or more.....	—	—	—	—	37	—	—	—	4
Median (dollars).....	345	—	195	248	437	—	—	—	354
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000.....	87	—	146	44	52	—	—	—	11
Less than 20 percent.....	11	—	21	12	—	—	—	—	—
20 to 24 percent.....	18	—	8	5	—	—	—	—	—
25 to 29 percent.....	14	—	16	15	13	—	—	—	11
30 to 34 percent.....	8	—	16	6	—	—	—	—	—
35 percent or more.....	36	—	80	6	39	—	—	—	—
Not computed.....	—	—	5	—	—	—	—	—	—
Median.....	30.3	—	37.2	26.7	45.4	—	—	—	27.5
\$20,000 to \$34,999.....	136	—	143	68	—	—	—	—	18
Less than 20 percent.....	73	—	40	47	22	—	—	—	18
20 to 24 percent.....	17	—	21	15	—	—	—	—	—
25 to 29 percent.....	7	—	57	—	22	—	—	—	—
30 to 34 percent.....	6	—	19	—	4	—	—	—	—
35 percent or more.....	33	—	6	6	20	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	19.3	—	25.9	16.6	27.7	—	—	—	13.8
\$35,000 to \$49,999.....	314	—	166	90	136	—	—	—	14
Less than 20 percent.....	166	—	117	72	98	—	—	—	7
20 to 24 percent.....	53	—	49	5	12	—	—	—	—
25 to 29 percent.....	58	—	—	13	10	—	—	—	7
30 to 34 percent.....	17	—	—	—	11	—	—	—	—
35 percent or more.....	20	—	—	—	5	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	18.9	—	16.7	13.3	17.3	—	—	—	20.0
\$50,000 or more.....	426	—	86	87	451	—	—	3	79
Less than 20 percent.....	353	—	79	81	332	—	—	—	64
20 to 24 percent.....	45	—	7	6	33	—	—	3	10
25 to 29 percent.....	18	—	—	—	55	—	—	—	5
30 to 34 percent.....	10	—	—	—	23	—	—	—	—
35 percent or more.....	—	—	—	—	8	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	12.9	—	12.2	11.2	14.9	—	—	22.5	13.5
<b>Specified renter-occupied housing units</b> .....	<b>878</b>	<b>34</b>	<b>197</b>	<b>822</b>	<b>595</b>	<b>29</b>	<b>34</b>	<b>451</b>	<b>654</b>
<b>GROSS RENT</b>									
Less than \$100.....	—	—	4	—	—	—	—	—	—
\$100 to \$199.....	9	—	43	14	17	—	—	—	—
\$200 to \$299.....	80	7	5	18	—	—	7	263	186
\$300 to \$399.....	153	11	20	231	93	—	11	188	361
\$400 to \$499.....	91	—	54	387	161	—	—	—	75
\$500 to \$599.....	93	—	49	104	197	—	—	—	6
\$600 to \$749.....	122	—	6	43	94	—	—	—	11
\$750 to \$999.....	134	—	7	16	24	—	—	—	7
\$1,000 or more.....	196	—	—	—	—	—	—	—	8
No cash rent.....	—	16	9	9	9	29	16	—	—
Median (dollars).....	622	357	450	421	511	—	357	295	319
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000.....	215	19	64	108	110	—	19	136	191
Less than 20 percent.....	—	—	4	—	17	—	—	—	—
20 to 24 percent.....	—	—	10	—	—	—	—	—	—
25 to 29 percent.....	—	—	14	—	—	—	—	—	—
30 to 34 percent.....	—	—	8	—	—	—	—	—	—
35 percent or more.....	185	11	28	108	93	—	11	96	162
Not computed.....	30	8	—	—	—	—	8	40	29
Median.....	50.0+	47.9	32.5	50.0+	50.0+	—	47.9	50.0+	50.0+
\$10,000 to \$19,999.....	261	11	55	210	100	—	11	184	128
Less than 20 percent.....	—	—	—	16	—	—	—	22	5
20 to 24 percent.....	7	—	10	15	11	—	—	95	43
25 to 29 percent.....	36	3	—	57	7	—	3	31	24
30 to 34 percent.....	44	—	11	59	13	—	—	31	32
35 percent or more.....	174	—	25	59	69	—	—	5	24
Not computed.....	—	8	9	4	—	—	8	—	—
Median.....	48.2	27.5	36.0	31.3	39.0	—	27.5	23.7	28.3
\$20,000 to \$34,999.....	229	—	48	363	238	29	—	111	227
Less than 20 percent.....	32	—	18	173	38	—	—	111	183
20 to 24 percent.....	24	—	25	107	93	—	—	—	23
25 to 29 percent.....	41	—	—	37	92	—	—	—	6
30 to 34 percent.....	33	—	5	30	6	—	—	—	—
35 percent or more.....	99	—	—	11	—	—	—	—	15
Not computed.....	—	—	—	5	9	29	—	—	—
Median.....	32.7	—	21.2	20.3	24.1	—	—	13.3	16.6
\$35,000 or more.....	173	4	30	141	147	—	4	20	108
Less than 20 percent.....	138	—	24	141	141	—	—	20	108
20 to 24 percent.....	18	—	6	—	6	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	6	—	—	—	—	—	—	—	—
35 percent or more.....	11	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	16.1	12.5	16.3	12.2	16.0	—	12.5	10.0	10.0

Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County								
	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8	Tract 12 (pt.)	Tract 13
<b>Specified owner-occupied housing units</b> .....	<b>212</b>	<b>407</b>	<b>701</b>	<b>195</b>	<b>98</b>	<b>169</b>	<b>451</b>	<b>391</b>	<b>52</b>
<b>SELECTED MONTHLY OWNER COSTS</b>									
<b>With a mortgage</b> .....	<b>113</b>	<b>252</b>	<b>423</b>	<b>125</b>	<b>74</b>	<b>119</b>	<b>223</b>	<b>218</b>	<b>23</b>
Less than \$300.....	—	24	—	13	—	—	20	16	—
\$300 to \$399.....	35	58	24	12	5	40	44	73	10
\$400 to \$499.....	34	114	68	13	10	26	79	67	7
\$500 to \$599.....	19	33	94	73	16	33	56	25	6
\$600 to \$799.....	15	17	166	14	12	15	19	33	—
\$800 to \$999.....	10	6	61	—	18	—	5	4	—
\$1,000 to \$1,499.....	—	—	10	—	13	5	—	—	—
\$1,500 to \$1,999.....	—	—	—	—	—	—	—	—	—
\$2,000 or more.....	—	—	—	—	—	—	—	—	—
Median (dollars).....	469	452	656	525	725	464	466	433	461
<b>Not mortgaged</b> .....	<b>99</b>	<b>155</b>	<b>278</b>	<b>70</b>	<b>24</b>	<b>50</b>	<b>228</b>	<b>173</b>	<b>29</b>
Less than \$100.....	—	8	—	6	—	—	5	—	—
\$100 to \$199.....	32	62	49	37	16	21	119	120	14
\$200 to \$299.....	50	93	159	27	8	24	104	41	15
\$300 to \$399.....	—	—	24	—	—	5	—	9	—
\$400 to \$499.....	17	—	—	—	—	—	—	3	—
\$500 or more.....	—	—	38	—	—	—	—	—	—
Median (dollars).....	222	218	247	189	180	211	194	179	202
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000.....	74	153	144	50	21	63	227	145	24
Less than 20 percent.....	24	42	25	6	10	2	75	61	10
20 to 24 percent.....	—	34	29	—	6	—	34	10	14
25 to 29 percent.....	21	7	15	—	—	13	16	18	—
30 to 34 percent.....	14	10	14	14	5	—	36	6	—
35 percent or more.....	15	54	58	30	—	48	47	50	—
Not computed.....	—	6	3	—	—	—	19	—	—
Median.....	28.1	24.6	30.5	40.0	20.4	49.7	24.3	25.4	20.7
\$20,000 to \$34,999.....	69	133	136	64	16	25	142	143	5
Less than 20 percent.....	31	99	56	46	5	25	88	95	5
20 to 24 percent.....	22	19	22	13	5	—	20	18	—
25 to 29 percent.....	6	15	50	5	6	—	34	24	—
30 to 34 percent.....	—	—	—	—	—	—	—	6	—
35 percent or more.....	10	—	—	—	—	—	—	—	—
Not computed.....	—	8	—	—	—	—	—	—	—
Median.....	20.8	17.1	21.8	11.8	23.0	11.9	17.3	16.9	10.0
\$35,000 to \$49,999.....	31	73	218	49	13	30	55	74	12
Less than 20 percent.....	21	67	151	49	8	30	50	74	12
20 to 24 percent.....	10	—	49	—	—	—	—	—	—
25 to 29 percent.....	—	6	18	—	—	—	5	—	—
30 to 34 percent.....	—	—	—	—	5	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	10.4	10.9	17.1	16.2	10.0	12.5	10.2	12.6	15.0
\$50,000 or more.....	38	48	203	32	48	51	27	29	11
Less than 20 percent.....	38	48	176	32	48	51	27	29	11
20 to 24 percent.....	—	—	27	—	—	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	10.0	10.0	11.7	10.6	10.0	11.2	10.5	10.0	10.0
<b>Specified renter-occupied housing units</b> .....	<b>193</b>	<b>258</b>	<b>175</b>	<b>91</b>	<b>632</b>	<b>681</b>	<b>363</b>	<b>284</b>	<b>472</b>
<b>GROSS RENT</b>									
Less than \$100.....	7	—	—	—	6	—	—	—	—
\$100 to \$199.....	28	15	—	7	19	11	12	26	120
\$200 to \$299.....	49	29	16	32	125	161	67	43	147
\$300 to \$399.....	59	50	16	17	173	275	109	49	128
\$400 to \$499.....	15	89	61	9	175	125	116	74	56
\$500 to \$599.....	6	52	39	19	74	46	47	39	14
\$600 to \$749.....	9	20	22	7	30	37	6	41	7
\$750 to \$999.....	15	—	13	—	15	—	—	6	—
\$1,000 or more.....	—	—	—	—	7	—	—	—	—
No cash rent.....	5	3	8	—	8	26	6	6	—
Median (dollars).....	328	425	483	343	395	347	392	442	281
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000.....	76	72	26	16	196	161	210	73	315
Less than 20 percent.....	—	—	—	—	6	—	—	—	14
20 to 24 percent.....	—	—	—	—	—	—	—	—	20
25 to 29 percent.....	—	—	—	—	—	—	7	5	46
30 to 34 percent.....	6	—	—	—	—	5	—	—	19
35 percent or more.....	61	72	26	16	176	138	181	57	208
Not computed.....	9	—	—	—	14	18	22	11	8
Median.....	50.0+	50.0+	50.0+	39.4	50.0+	50.0+	50.0+	50.0+	46.8
\$10,000 to \$19,999.....	70	86	12	27	142	281	49	95	116
Less than 20 percent.....	19	6	—	—	14	31	5	14	—
20 to 24 percent.....	16	12	—	—	—	45	—	17	17
25 to 29 percent.....	8	22	—	16	35	59	18	5	45
30 to 34 percent.....	8	26	—	—	18	27	5	14	23
35 percent or more.....	14	20	12	11	67	113	18	45	31
Not computed.....	5	—	—	—	8	6	3	—	—
Median.....	24.2	30.6	50.0	29.2	35.0	30.5	30.0	34.1	29.6
\$20,000 to \$34,999.....	29	56	72	39	189	171	54	82	35
Less than 20 percent.....	20	27	39	24	112	107	14	23	25
20 to 24 percent.....	—	24	—	8	62	31	32	35	—
25 to 29 percent.....	9	5	33	—	15	17	8	18	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	10
35 percent or more.....	—	—	—	7	—	8	—	—	—
Not computed.....	—	—	—	—	—	8	—	6	—
Median.....	18.0	20.2	19.3	18.6	17.8	18.3	22.0	22.1	17.9
\$35,000 or more.....	18	44	65	9	105	68	50	34	6
Less than 20 percent.....	12	41	50	9	90	62	50	28	6
20 to 24 percent.....	6	—	7	—	7	—	—	6	—
25 to 29 percent.....	—	—	—	—	8	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	—	3	8	—	—	6	—	—	—
Median.....	10.0	12.8	16.3	12.5	10.5	11.3	12.2	16.3	12.5

Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.							
	Tract 15	Tract 17.02 (pt.)	Tract 20	Tract 21	Tract 24	Tract 29.01 (pt.)	Tract 29.02	Tract 32 (pt.)
Specified owner-occupied housing units .....	33	793	453	443	938	603	63	546
<b>SELECTED MONTHLY OWNER COSTS</b>								
With a mortgage .....	16	589	230	268	635	467	49	283
Less than \$300 .....	5	—	6	18	28	—	6	30
\$300 to \$399 .....	—	8	81	94	68	15	31	53
\$400 to \$499 .....	4	59	76	55	151	26	12	84
\$500 to \$599 .....	—	65	31	63	148	68	—	52
\$600 to \$799 .....	3	224	25	38	195	174	—	54
\$800 to \$999 .....	4	119	11	—	39	152	—	10
\$1,000 to \$1,499 .....	—	110	—	—	6	32	—	—
\$1,500 to \$1,999 .....	—	—	—	—	—	—	—	—
\$2,000 or more .....	—	4	—	—	—	—	—	—
Median (dollars) .....	438	724	430	453	535	740	361	460
Not mortgaged .....	17	204	223	175	303	136	14	263
Less than \$100 .....	—	—	—	—	—	—	6	14
\$100 to \$199 .....	11	6	114	96	96	10	—	92
\$200 to \$299 .....	6	54	93	69	156	75	8	121
\$300 to \$399 .....	—	107	11	—	47	41	—	28
\$400 to \$499 .....	—	27	—	10	4	10	—	8
\$500 or more .....	—	10	5	—	—	—	—	—
Median (dollars) .....	189	338	198	191	240	277	256	227
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$20,000 .....	21	58	198	176	205	39	14	161
Less than 20 percent .....	11	14	72	46	49	4	—	65
20 to 24 percent .....	6	7	34	6	24	13	—	6
25 to 29 percent .....	—	4	21	7	19	—	8	22
30 to 34 percent .....	—	7	17	22	13	—	—	14
35 percent or more .....	4	26	49	95	93	22	6	54
Not computed .....	—	—	5	—	7	—	—	—
Median .....	14.8	32.9	23.6	37.7	32.7	36.8	29.4	27.2
\$20,000 to \$34,999 .....	9	118	110	155	338	170	27	188
Less than 20 percent .....	9	57	64	98	206	79	27	123
20 to 24 percent .....	—	20	26	40	70	6	—	20
25 to 29 percent .....	—	21	20	7	51	44	—	34
30 to 34 percent .....	—	—	—	5	11	31	—	7
35 percent or more .....	—	20	—	5	—	10	—	4
Not computed .....	—	—	—	—	—	—	—	—
Median .....	14.5	20.5	18.4	14.4	17.3	25.0	16.8	14.3
\$35,000 to \$49,999 .....	—	204	121	78	218	143	10	116
Less than 20 percent .....	—	130	110	78	172	59	10	105
20 to 24 percent .....	—	36	11	—	38	57	—	5
25 to 29 percent .....	—	32	—	—	8	27	—	6
30 to 34 percent .....	—	6	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—
Median .....	—	17.9	10.0	10.6	15.4	21.1	11.9	15.1
\$50,000 or more .....	3	413	24	34	177	251	12	81
Less than 20 percent .....	3	363	24	34	164	223	12	81
20 to 24 percent .....	—	47	—	—	7	28	—	—
25 to 29 percent .....	—	3	—	—	6	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—
Median .....	17.5	13.4	10.0	12.4	10.5	13.5	10.0	10.0
Specified renter-occupied housing units .....	468	325	783	204	292	365	1 418	174
<b>GROSS RENT</b>								
Less than \$100 .....	19	—	—	—	—	—	—	—
\$100 to \$199 .....	49	—	11	—	5	—	—	22
\$200 to \$299 .....	54	36	257	6	36	8	11	14
\$300 to \$399 .....	196	104	260	50	63	21	348	25
\$400 to \$499 .....	119	87	129	66	95	125	679	78
\$500 to \$599 .....	26	39	97	43	75	115	252	35
\$600 to \$749 .....	5	50	16	15	6	65	113	—
\$750 to \$999 .....	—	6	6	—	—	24	—	—
\$1,000 or more .....	—	—	—	—	—	—	—	—
No cash rent .....	—	—	—	—	—	—	—	—
Median (dollars) .....	346	413	338	428	440	518	439	426
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$10,000 .....	240	55	289	70	55	22	133	61
Less than 20 percent .....	14	—	—	—	—	—	—	13
20 to 24 percent .....	—	—	—	—	—	—	—	—
25 to 29 percent .....	44	—	—	—	—	—	—	9
30 to 34 percent .....	16	—	—	—	—	—	—	—
35 percent or more .....	155	55	260	46	55	15	127	32
Not computed .....	11	—	29	24	—	7	6	7
Median .....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	113	91	289	60	58	76	368	57
Less than 20 percent .....	—	5	38	—	—	—	—	—
20 to 24 percent .....	17	14	44	14	—	15	25	—
25 to 29 percent .....	13	10	61	—	21	—	68	17
30 to 34 percent .....	34	21	60	6	15	22	115	10
35 percent or more .....	49	41	79	40	15	32	150	30
Not computed .....	—	—	7	—	7	—	10	—
Median .....	33.9	33.9	29.8	37.4	31.5	34.4	33.7	35.9
\$20,000 to \$34,999 .....	54	121	163	38	116	129	520	51
Less than 20 percent .....	29	55	88	28	56	40	227	—
20 to 24 percent .....	11	16	41	10	33	44	218	21
25 to 29 percent .....	14	36	6	—	6	21	50	30
30 to 34 percent .....	—	8	22	—	21	21	7	—
35 percent or more .....	—	3	6	—	—	3	13	—
Not computed .....	—	3	—	—	—	—	5	—
Median .....	19.7	21.3	19.5	18.0	20.3	22.8	20.7	25.7
\$35,000 or more .....	61	58	42	36	63	138	397	5
Less than 20 percent .....	61	50	42	36	58	123	381	5
20 to 24 percent .....	—	8	—	—	—	15	16	—
25 to 29 percent .....	—	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	5	—	—	—
Median .....	12.1	12.7	10.8	11.3	15.7	13.7	14.6	12.5

Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Can.							
	Tract 33.01	Tract 33.02	Tract 36.01	Tract 36.02	Tract 37	Tract 51 (pt.)	Tract 52.01	Tract 53.03
Specified owner-occupied housing units -----	633	776	606	551	1 080	487	754	986
<b>SELECTED MONTHLY OWNER COSTS</b>								
With a mortgage -----	425	505	478	396	714	365	501	743
Less than \$300 -----	7	9	9	17	37	11	34	7
\$300 to \$399 -----	85	5	120	81	129	24	95	63
\$400 to \$499 -----	43	48	113	131	103	54	103	137
\$500 to \$599 -----	89	46	125	100	172	121	92	74
\$600 to \$799 -----	139	181	83	47	204	139	141	309
\$800 to \$999 -----	48	154	23	14	31	16	19	135
\$1,000 to \$1,499 -----	14	62	5	6	38	—	10	18
\$1,500 to \$1,999 -----	—	—	—	—	—	—	7	—
\$2,000 or more -----	—	—	—	—	—	—	—	—
Median (dollars) -----	585	759	497	472	537	569	528	638
Not mortgaged -----	208	271	128	155	366	122	253	243
Less than \$100 -----	—	—	—	7	—	—	49	—
\$100 to \$199 -----	56	10	10	43	110	62	53	23
\$200 to \$299 -----	127	71	97	102	197	53	108	176
\$300 to \$399 -----	20	132	21	—	32	7	35	30
\$400 to \$499 -----	—	35	—	3	27	—	8	14
\$500 or more -----	5	23	—	—	—	—	—	—
Median (dollars) -----	237	334	250	218	246	199	219	248
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$20,000 -----	159	58	95	182	246	133	177	152
Less than 20 percent -----	34	—	20	69	51	21	74	42
20 to 24 percent -----	38	11	12	17	43	—	15	26
25 to 29 percent -----	22	—	21	6	68	11	19	14
30 to 34 percent -----	7	12	—	21	29	16	12	16
35 percent or more -----	52	30	42	66	55	80	48	54
Not computed -----	6	5	—	3	—	5	9	—
Median -----	26.0	50.0+	28.7	27.9	27.1	38.6	23.3	27.9
\$20,000 to \$34,999 -----	176	205	192	182	346	126	172	211
Less than 20 percent -----	77	89	82	96	226	35	115	90
20 to 24 percent -----	53	36	38	44	22	15	23	29
25 to 29 percent -----	13	39	66	26	57	57	19	44
30 to 34 percent -----	12	10	—	10	27	19	—	40
35 percent or more -----	21	31	6	6	14	—	15	8
Not computed -----	—	—	—	—	—	—	—	—
Median -----	21.0	21.9	21.8	19.3	16.6	26.1	17.4	22.7
\$35,000 to \$49,999 -----	173	141	159	119	266	155	233	350
Less than 20 percent -----	125	56	139	109	240	106	202	194
20 to 24 percent -----	43	31	16	10	7	49	25	93
25 to 29 percent -----	5	34	4	—	13	—	6	49
30 to 34 percent -----	—	7	—	—	—	—	—	14
35 percent or more -----	—	13	—	—	6	—	—	—
Not computed -----	—	—	—	—	—	—	—	—
Median -----	15.6	22.3	13.5	15.0	15.1	16.4	15.4	18.9
\$50,000 or more -----	125	372	160	68	222	73	172	273
Less than 20 percent -----	114	345	152	60	203	73	166	273
20 to 24 percent -----	11	27	8	8	5	—	6	—
25 to 29 percent -----	—	—	—	—	14	—	—	—
30 to 34 percent -----	—	—	—	—	—	—	—	—
35 percent or more -----	—	—	—	—	—	—	—	—
Not computed -----	—	—	—	—	—	—	—	—
Median -----	10.7	11.4	10.0	10.7	11.6	11.4	10.0	13.3
Specified renter-occupied housing units -----	354	35	118	330	808	191	718	829
<b>GROSS RENT</b>								
Less than \$100 -----	—	—	6	—	46	4	8	64
\$100 to \$199 -----	30	10	10	15	133	43	7	89
\$200 to \$299 -----	47	—	17	21	86	5	40	172
\$300 to \$399 -----	174	—	13	189	243	20	521	126
\$400 to \$499 -----	32	—	28	50	165	54	83	242
\$500 to \$599 -----	33	—	—	49	98	49	34	106
\$600 to \$749 -----	25	6	41	—	20	6	20	9
\$750 to \$999 -----	—	7	—	—	—	7	5	11
\$1,000 or more -----	—	—	—	—	—	—	—	—
No cash rent -----	13	12	3	6	17	3	—	10
Median (dollars) -----	365	613	424	343	370	450	355	388
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$10,000 -----	91	—	38	127	372	64	108	248
Less than 20 percent -----	7	—	—	5	41	4	8	13
20 to 24 percent -----	—	—	—	—	—	10	—	12
25 to 29 percent -----	15	—	5	—	57	14	7	54
30 to 34 percent -----	—	—	—	—	14	8	—	7
35 percent or more -----	69	—	30	110	222	28	78	100
Not computed -----	—	—	3	12	38	—	15	62
Median -----	50.0+	—	50.0+	50.0+	50.0+	32.5	50.0+	50.0+
\$10,000 to \$19,999 -----	121	6	30	72	169	49	187	324
Less than 20 percent -----	8	—	6	13	13	—	47	—
20 to 24 percent -----	6	—	7	15	36	10	82	14
25 to 29 percent -----	40	—	4	10	40	—	25	149
30 to 34 percent -----	27	—	13	19	25	11	35	56
35 percent or more -----	40	—	—	15	48	25	45	48
Not computed -----	—	6	—	—	7	3	—	10
Median -----	31.2	—	27.5	29.0	29.0	36.0	27.3	28.2
\$20,000 to \$34,999 -----	82	12	15	90	151	48	265	171
Less than 20 percent -----	48	—	7	63	79	18	192	58
20 to 24 percent -----	11	—	—	18	47	25	73	—
25 to 29 percent -----	—	6	—	9	15	—	16	40
30 to 34 percent -----	10	—	—	—	—	5	5	—
35 percent or more -----	—	—	8	—	—	—	—	—
Not computed -----	13	6	—	—	10	—	—	—
Median -----	18.4	27.5	35.3	17.4	19.3	21.2	17.9	21.9
\$35,000 or more -----	60	17	35	41	116	30	158	86
Less than 20 percent -----	60	10	35	41	108	24	158	82
20 to 24 percent -----	—	7	—	—	8	6	—	4
25 to 29 percent -----	—	—	—	—	—	—	—	—
30 to 34 percent -----	—	—	—	—	—	—	—	—
35 percent or more -----	—	—	—	—	—	—	—	—
Not computed -----	—	—	—	—	—	—	—	—
Median -----	13.4	10.0	15.1	12.8	14.0	16.3	12.3	12.7

Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.		Okemos CDP, Ingham County			Remainder of Ingham County		
	Tract 53.04 (pt.)	Tract 65	Tract 49.01	Tract 49.02	Tract 50.01	Tract 35 (pt.)	Tract 45	Tract 63
<b>Specified owner-occupied housing units</b> .....	<b>278</b>	<b>537</b>	<b>1 196</b>	<b>738</b>	<b>764</b>	<b>507</b>	<b>432</b>	<b>1 389</b>
<b>SELECTED MONTHLY OWNER COSTS</b>								
With a mortgage .....	<b>199</b>	<b>298</b>	<b>938</b>	<b>519</b>	<b>655</b>	<b>257</b>	<b>307</b>	<b>1 113</b>
Less than \$300 .....	6	5	—	—	—	31	5	9
\$300 to \$399 .....	10	59	8	—	—	5	13	59
\$400 to \$499 .....	58	73	20	7	31	111	28	127
\$500 to \$599 .....	47	82	47	29	—	68	21	138
\$600 to \$799 .....	24	79	107	54	30	36	81	356
\$800 to \$999 .....	42	—	243	97	78	6	80	268
\$1,000 to \$1,499 .....	12	—	362	155	221	—	59	148
\$1,500 to \$1,999 .....	—	—	151	63	155	—	20	8
\$2,000 or more .....	—	—	—	114	140	—	—	—
Median (dollars) .....	538	520	1 060	1 191	1 425	486	827	721
Not mortgaged .....	<b>79</b>	<b>239</b>	<b>258</b>	<b>219</b>	<b>109</b>	<b>250</b>	<b>125</b>	<b>276</b>
Less than \$100 .....	—	5	—	—	—	—	—	—
\$100 to \$199 .....	6	74	—	5	10	114	29	20
\$200 to \$299 .....	49	152	56	19	—	121	49	147
\$300 to \$399 .....	24	8	78	17	21	5	9	91
\$400 to \$499 .....	—	—	75	67	31	5	14	18
\$500 or more .....	—	—	49	111	47	5	24	—
Median (dollars) .....	252	218	395	500+	463	206	234	279
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$20,000 .....	44	168	79	19	24	152	81	160
Less than 20 percent .....	12	42	14	5	—	78	8	51
20 to 24 percent .....	5	29	6	—	—	11	3	7
25 to 29 percent .....	15	15	20	—	—	—	21	21
30 to 34 percent .....	6	4	—	—	—	12	—	6
35 percent or more .....	6	73	39	14	24	46	45	75
Not computed .....	—	5	—	—	—	5	4	—
Median .....	26.7	28.5	29.9	46.4	50.0+	19.3	36.8	30.8
\$20,000 to \$34,999 .....	68	174	86	70	38	179	59	371
Less than 20 percent .....	47	113	26	12	5	107	25	120
20 to 24 percent .....	15	27	—	12	—	26	12	47
25 to 29 percent .....	—	21	21	23	5	33	5	76
30 to 34 percent .....	—	5	19	6	5	13	4	63
35 percent or more .....	6	8	20	17	23	—	13	65
Not computed .....	—	—	—	—	—	—	—	—
Median .....	16.6	16.7	29.0	27.4	39.0	16.5	21.9	26.2
\$35,000 to \$49,999 .....	90	114	261	114	80	77	75	403
Less than 20 percent .....	72	103	108	57	29	72	39	233
20 to 24 percent .....	5	11	23	12	15	5	9	93
25 to 29 percent .....	13	—	51	26	17	—	9	69
30 to 34 percent .....	—	—	42	12	14	—	7	8
35 percent or more .....	—	—	37	7	5	—	11	—
Not computed .....	—	—	—	—	—	—	—	—
Median .....	13.3	12.4	24.9	20.0	23.7	12.7	19.5	18.9
\$50,000 or more .....	76	81	770	535	622	99	217	455
Less than 20 percent .....	70	81	579	374	323	99	208	380
20 to 24 percent .....	6	—	129	82	100	—	9	64
25 to 29 percent .....	—	—	48	39	90	—	—	11
30 to 34 percent .....	—	—	—	18	68	—	—	—
35 percent or more .....	—	—	14	22	41	—	—	—
Not computed .....	—	—	—	—	—	—	—	—
Median .....	11.2	10.1	16.2	15.7	19.5	10.6	12.5	14.6
<b>Specified renter-occupied housing units</b> .....	<b>822</b>	<b>774</b>	<b>778</b>	<b>514</b>	<b>366</b>	<b>446</b>	<b>849</b>	<b>779</b>
<b>GROSS RENT</b>								
Less than \$100 .....	—	—	—	—	9	—	—	—
\$100 to \$199 .....	14	38	11	11	—	14	17	60
\$200 to \$299 .....	18	138	35	5	—	36	6	102
\$300 to \$399 .....	231	342	102	59	—	59	38	193
\$400 to \$499 .....	387	77	238	192	134	190	263	196
\$500 to \$599 .....	104	104	161	110	97	110	311	125
\$600 to \$749 .....	43	36	167	90	74	25	153	71
\$750 to \$999 .....	16	15	53	35	28	12	50	11
\$1,000 or more .....	—	7	11	—	24	—	—	9
No cash rent .....	9	17	—	12	—	—	11	12
Median (dollars) .....	421	346	502	492	533	445	533	411
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$10,000 .....	108	228	103	133	60	45	154	116
Less than 20 percent .....	—	—	—	—	9	—	—	11
20 to 24 percent .....	—	—	—	—	—	—	17	—
25 to 29 percent .....	—	—	—	—	—	—	—	23
30 to 34 percent .....	—	—	—	—	—	—	—	—
35 percent or more .....	108	223	103	122	51	45	113	73
Not computed .....	—	5	—	11	—	—	24	9
Median .....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	210	236	201	148	65	112	141	250
Less than 20 percent .....	16	7	11	5	—	—	—	6
20 to 24 percent .....	15	72	—	5	—	—	—	24
25 to 29 percent .....	57	55	27	5	7	29	—	22
30 to 34 percent .....	59	21	72	38	8	19	43	65
35 percent or more .....	59	76	91	89	50	64	87	121
Not computed .....	4	5	—	6	—	—	11	12
Median .....	31.3	28.3	34.3	38.5	40.9	37.7	39.1	35.2
\$20,000 to \$34,999 .....	363	205	211	149	91	203	265	179
Less than 20 percent .....	173	141	21	77	31	76	47	98
20 to 24 percent .....	107	35	74	30	21	95	104	61
25 to 29 percent .....	37	7	52	22	22	18	91	9
30 to 34 percent .....	30	10	53	6	8	6	16	—
35 percent or more .....	11	4	11	14	9	8	7	11
Not computed .....	5	8	—	—	—	—	—	—
Median .....	20.3	17.7	26.0	19.8	23.5	21.3	24.1	19.3
\$35,000 or more .....	141	105	263	84	150	86	289	234
Less than 20 percent .....	141	87	251	64	119	86	224	225
20 to 24 percent .....	—	7	12	14	7	—	45	—
25 to 29 percent .....	—	4	—	—	14	—	16	—
30 to 34 percent .....	—	3	—	—	—	—	4	—
35 percent or more .....	—	—	—	—	10	—	—	9
Not computed .....	—	4	—	6	—	—	—	—
Median .....	12.2	13.8	13.1	13.9	16.3	11.4	16.9	11.5

Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990

[Threshold is 400 persons. Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA	Eaton County			Ingham County				Totals for split tracts/BNA's in Eaton County	
		Total	Lansing city (pt.)	Waverly COP	Total	East Lansing city	Lansing city (pt.)	Okemos COP	Tract 202.02	Tract 214
Occupied housing units .....	10 366	1 185	591	409	9 122	814	7 500	306	452	173
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 .....	164	36	9	14	117	8	87	11	—	9
1985 to 1988 .....	458	95	16	37	355	30	290	21	16	—
1980 to 1984 .....	803	103	25	67	690	53	559	36	25	11
1970 to 1979 .....	2 318	559	299	200	1 757	169	1 364	74	216	99
1960 to 1969 .....	2 646	308	212	71	2 318	194	1 874	123	184	35
1950 to 1959 .....	1 397	42	11	20	1 355	297	932	41	11	—
1940 to 1949 .....	830	—	—	—	830	26	776	—	—	—
1939 or earlier .....	1 750	42	19	—	1 700	37	1 618	—	—	19
<b>BEDROOMS</b>										
No bedroom .....	335	16	16	—	313	27	226	40	6	10
1 bedroom .....	2 032	210	104	82	1 822	250	1 459	28	47	57
2 bedrooms .....	3 403	367	162	164	3 012	375	2 332	104	138	24
3 bedrooms .....	3 346	482	245	133	2 837	119	2 493	68	209	63
4 bedrooms .....	1 123	94	59	26	1 027	31	891	66	47	19
5 or more bedrooms .....	127	16	5	4	111	12	99	—	5	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities .....	10 310	1 185	591	409	9 072	804	7 460	306	452	173
Source of water, public system or private company .....	10 156	1 092	584	409	9 037	814	7 493	292	446	138
Sewage disposal, public sewer .....	10 136	1 103	591	409	8 998	814	7 440	292	452	145
Lacking complete plumbing facilities .....	58	6	6	—	52	5	38	—	—	6
Owner-occupied housing units .....	21	6	6	—	15	—	15	—	—	6
Renter-occupied housing units .....	37	—	—	—	37	5	23	—	—	—
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	7 952	885	487	268	7 026	428	6 051	202	386	125
Battled, tank, or LP gas .....	135	39	11	12	94	7	80	—	5	6
Electricity .....	1 653	210	84	116	1 437	183	1 071	78	61	23
Fuel oil, kerosene, etc. ....	196	36	—	7	160	—	136	—	—	10
All other fuels .....	371	15	9	6	346	196	116	26	—	9
No fuel used .....	59	—	—	—	59	—	46	—	—	—
<b>VEHICLES AVAILABLE</b>										
None .....	2 337	29	26	3	2 294	92	2 135	29	26	—
1 .....	4 134	522	305	162	3 606	398	2 869	101	221	90
2 .....	2 871	494	192	212	2 348	250	1 774	141	153	60
3 or more .....	1 024	140	68	32	874	74	722	35	52	23
Vehicles per household .....	1.3	1.7	1.6	1.7	1.2	1.4	1.2	1.6	1.6	1.7
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units .....	3 879	540	252	171	3 286	108	2 860	124	204	82
1989 to March 1990 .....	466	79	38	38	370	16	255	38	14	24
1985 to 1988 .....	926	163	58	49	745	24	665	18	46	33
1980 to 1984 .....	675	135	66	52	532	36	421	35	54	19
1970 to 1979 .....	1 225	132	79	32	1 091	27	1 000	33	79	6
1969 or earlier .....	587	31	11	—	548	5	519	—	11	—
Renter-occupied housing units .....	6 487	645	339	238	5 836	706	4 640	182	248	91
1989 to March 1990 .....	3 210	299	140	119	2 905	362	2 260	108	93	47
1985 to 1988 .....	2 216	250	146	76	1 966	300	1 511	70	109	37
1980 to 1984 .....	693	60	25	35	633	18	563	4	18	7
1970 to 1979 .....	329	36	28	8	293	26	267	—	28	—
1969 or earlier .....	39	—	—	—	39	—	39	—	—	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit .....	1 011	51	39	7	954	32	889	31	29	10
Householder 65 years and over .....	992	45	18	16	931	10	864	13	18	—
Owner-occupied housing units .....	614	40	18	11	558	—	521	—	18	—
Lacking complete plumbing facilities .....	6	—	—	—	6	—	6	—	—	—
No telephone in unit .....	56	—	—	—	56	—	56	—	—	—
No vehicle available .....	371	—	—	—	363	—	350	—	—	—
Complete plumbing facilities .....	10 308	1 179	585	409	9 070	809	7 462	306	452	167
1.00 or less persons per room .....	9 707	1 125	555	385	8 523	749	7 018	271	429	160
1.01 or more persons per room .....	601	54	30	24	547	60	444	35	23	7
Lacking complete plumbing facilities .....	58	6	6	—	52	5	38	—	—	6
1.00 or less persons per room .....	53	6	6	—	47	5	33	—	—	6
1.01 or more persons per room .....	5	—	—	—	5	—	5	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) .....	45 411	58 082	54 985	64 965	43 315	93 278	40 465	71 501	56 393	58 232
Renter-occupied housing units (dollars) .....	19 356	32 901	28 690	35 172	17 877	19 887	16 779	24 373	31 380	21 355
Household income in 1989 below poverty level .....	3 159	99	87	—	3 044	298	2 594	78	70	17
Owner-occupied housing units .....	394	19	19	—	365	—	331	8	19	—
Renter-occupied housing units .....	2 765	80	68	—	2 679	298	2 263	70	51	17

Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Eaton County	Totals for split tracts/BNA's in Ingham County					
	Tract 202.02 (pt.)	Tract 12	Tract 17.02	Tract 29.01	Tract 44.01	Tract 51	Tract 53.04
Occupied housing units -----	446	159	226	144	8	307	314
YEAR STRUCTURE BUILT							
1989 to March 1990 -----	-	-	-	-	-	-	-
1985 to 1988 -----	16	-	-	35	-	24	-
1980 to 1984 -----	25	-	-	28	-	86	75
1970 to 1979 -----	210	6	92	61	-	104	100
1960 to 1969 -----	184	37	86	11	-	51	118
1950 to 1959 -----	11	21	33	4	8	19	7
1940 to 1949 -----	-	45	-	5	-	23	-
1939 or earlier -----	-	50	15	-	-	-	14
BEDROOMS							
No bedroom -----	6	-	-	-	-	13	-
1 bedroom -----	47	17	30	-	-	20	76
2 bedrooms -----	138	60	32	80	8	85	165
3 bedrooms -----	203	64	81	45	-	125	50
4 bedrooms -----	47	13	83	19	-	60	23
5 or more bedrooms -----	5	5	-	-	-	4	-
SELECTED STRUCTURAL CHARACTERISTICS							
Complete kitchen facilities -----	446	159	226	144	8	307	314
Source of water, public system or private company -----	446	159	219	144	8	307	314
Sewage disposal, public sewer -----	446	159	226	144	8	307	314
Lacking complete plumbing facilities -----	-	-	-	-	-	6	-
Owner-occupied housing units -----	-	-	-	-	-	6	-
Renter-occupied housing units -----	-	-	-	-	-	-	-
HOUSE HEATING FUEL							
Utility gas -----	380	155	180	127	8	294	244
Bottled, tank, or LP gas -----	5	-	-	-	-	-	-
Electricity -----	61	-	46	17	-	13	70
Fuel oil, kerosene, etc. -----	-	4	-	-	-	-	-
All other fuels -----	-	-	-	-	-	-	-
No fuel used -----	-	-	-	-	-	-	-
VEHICLES AVAILABLE							
None -----	26	53	13	11	-	57	66
1 -----	215	61	79	69	-	132	145
2 -----	153	38	66	51	8	104	55
3 or more -----	52	7	68	13	-	14	48
Vehicles per household -----	1.6	1.0	1.9	1.5	2.0	1.2	1.3
YEAR HOUSEHOLDER MOVED INTO UNIT							
Owner-occupied housing units -----	198	71	162	53	8	180	48
1989 to March 1990 -----	14	15	5	-	-	26	5
1985 to 1988 -----	46	2	42	31	-	32	19
1980 to 1984 -----	54	12	12	9	-	52	13
1970 to 1979 -----	73	21	75	8	-	62	11
1969 or earlier -----	11	21	28	5	8	8	-
Renter-occupied housing units -----	248	88	64	91	-	127	266
1989 to March 1990 -----	93	77	32	22	-	47	142
1985 to 1988 -----	109	5	24	27	-	50	108
1980 to 1984 -----	18	-	8	34	-	30	16
1970 to 1979 -----	28	-	-	8	-	-	-
1969 or earlier -----	-	6	-	-	-	-	-
SELECTED CHARACTERISTICS							
No telephone in unit -----	29	33	4	4	-	47	31
Householder 65 years and over -----	18	9	48	11	-	17	-
Owner-occupied housing units -----	18	9	48	3	-	17	-
Lacking complete plumbing facilities -----	-	-	-	-	-	6	-
No telephone in unit -----	-	-	-	-	-	-	-
No vehicle available -----	-	-	-	-	-	-	-
Complete plumbing facilities -----	446	159	226	144	8	301	314
1.00 or less persons per room -----	423	149	220	144	8	265	292
1.01 or more persons per room -----	23	10	6	-	-	36	22
Lacking complete plumbing facilities -----	-	-	-	-	-	6	-
1.00 or less persons per room -----	-	-	-	-	-	6	-
1.01 or more persons per room -----	-	-	-	-	-	-	-
Mean household income in 1989:							
Owner-occupied housing units (dollars) -----	55 799	25 250	52 993	62 503	15 600	45 717	47 676
Renter-occupied housing units (dollars) -----	31 380	21 492	31 632	20 387	-	7 807	23 603
Household income in 1989 below poverty level -----	70	71	14	32	-	134	76
Owner-occupied housing units -----	19	20	7	-	-	20	-
Renter-occupied housing units -----	51	51	7	32	-	114	76

Table 36. **Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	East Lansing city, Ingham County			Lansing city (pt.), Ingham County					
	Tract 42	Tract 44.01 (pt.)	Tract 44.02	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8
Occupied housing units .....	5	—	295	237	321	268	258	189	158
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990 .....	—	—	—	—	—	—	—	—	—
1985 to 1988 .....	—	—	—	—	—	—	—	—	—
1980 to 1984 .....	—	—	—	—	—	—	—	—	12
1970 to 1979 .....	—	—	21	—	—	—	41	3	8
1960 to 1969 .....	—	—	20	21	8	5	48	3	32
1950 to 1959 .....	—	—	250	77	19	73	12	15	—
1940 to 1949 .....	—	—	—	75	113	53	40	66	25
1939 or earlier .....	5	—	4	64	181	137	117	102	81
<b>BEDROOMS</b>									
No bedroom .....	—	—	8	—	8	7	34	41	—
1 bedroom .....	5	—	138	31	37	16	94	42	27
2 bedrooms .....	—	—	149	105	91	79	83	63	55
3 bedrooms .....	—	—	—	86	136	125	32	26	56
4 bedrooms .....	—	—	—	15	49	16	—	17	15
5 or more bedrooms .....	—	—	—	—	—	25	15	—	5
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities .....	—	—	295	237	321	268	252	189	158
Source of water, public system or private company .....	5	—	295	237	321	268	258	189	158
Sewage disposal, public sewer .....	5	—	295	237	321	268	258	186	158
Lacking complete plumbing facilities .....	—	—	—	9	—	5	11	—	—
Owner-occupied housing units .....	—	—	—	9	—	—	—	—	—
Renter-occupied housing units .....	—	—	—	—	—	5	11	—	—
<b>HOUSE HEATING FUEL</b>									
Utility gas .....	—	—	109	184	268	222	155	117	13
Bottled, tank, or LP gas .....	—	—	—	5	12	5	—	—	—
Electricity .....	5	—	40	39	25	18	73	52	1
Fuel oil, kerosene, etc. ....	—	—	—	9	16	23	6	17	—
All other fuels .....	—	—	146	—	—	—	20	—	—
No fuel used .....	—	—	—	—	—	—	4	3	—
<b>VEHICLES AVAILABLE</b>									
None .....	—	—	77	97	100	95	92	155	5
1 .....	5	—	162	88	100	64	144	17	5
2 .....	—	—	56	38	81	74	22	17	3
3 or more .....	—	—	—	14	40	35	—	—	1
Vehicles per household .....	1.0	—	.9	.9	1.2	1.2	.7	.3	1.
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units .....	—	—	—	110	172	137	27	7	4
1989 to March 1990 .....	—	—	—	48	—	—	3	—	—
1985 to 1988 .....	—	—	—	14	20	5	—	—	—
1980 to 1984 .....	—	—	—	—	25	17	5	7	2
1970 to 1979 .....	—	—	—	48	96	53	19	—	—
1969 or earlier .....	—	—	—	—	31	62	—	—	1
Renter-occupied housing units .....	5	—	295	127	149	131	231	182	11
1989 to March 1990 .....	5	—	209	95	57	50	123	102	—
1985 to 1988 .....	—	—	77	19	45	41	83	70	—
1980 to 1984 .....	—	—	—	6	21	28	6	—	—
1970 to 1979 .....	—	—	9	—	26	7	13	10	—
1969 or earlier .....	—	—	—	7	—	5	6	—	—
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit .....	—	—	—	28	21	31	56	49	—
Householder 65 years and over .....	—	—	—	21	51	70	10	—	—
Owner-occupied housing units .....	—	—	—	21	43	56	4	—	—
Lacking complete plumbing facilities .....	—	—	—	—	—	—	—	—	—
No telephone in unit .....	—	—	—	—	5	6	—	—	—
No vehicle available .....	—	—	—	11	30	17	6	—	—
Complete plumbing facilities .....	5	—	295	228	321	263	247	189	1
1.00 or less persons per room .....	5	—	252	211	304	240	241	165	1
1.01 or more persons per room .....	—	—	43	17	17	23	6	24	—
Lacking complete plumbing facilities .....	—	—	—	9	—	5	11	—	—
1.00 or less persons per room .....	—	—	—	—	—	—	6	—	—
1.01 or more persons per room .....	—	—	—	—	—	—	5	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars) .....	—	—	—	23 683	41 011	34 785	25 070	46 000	40 7
Renter-occupied housing units (dollars) .....	22 000	—	10 056	14 652	16 583	10 975	14 897	7 188	14 0
Household income in 1989 below poverty level .....	—	—	198	96	116	113	84	145	—
Owner-occupied housing units .....	—	—	—	31	33	23	—	—	—
Renter-occupied housing units .....	—	—	198	65	83	90	84	145	—

Table 36. **Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.								
	Tract 12 (pt.)	Tract 15	Tract 16	Tract 17.02 (pt.)	Tract 20	Tract 21	Tract 29.01 (pt.)	Tract 29.02	Tract 33.01
Occupied housing units .....	139	675	333	226	268	164	144	224	208
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990 .....	—	28	—	—	—	—	—	28	—
1985 to 1988 .....	—	57	9	—	—	—	35	45	—
1980 to 1984 .....	—	136	—	—	—	—	28	25	6
1970 to 1979 .....	6	63	5	92	20	14	61	105	150
1960 to 1969 .....	24	101	42	86	35	43	11	13	38
1950 to 1959 .....	21	11	132	33	19	30	4	8	9
1940 to 1949 .....	45	29	42	—	30	16	5	—	5
1939 or earlier .....	43	250	103	15	164	61	—	—	—
<b>BEDROOMS</b>									
No bedroom .....	—	20	—	—	24	—	—	13	10
1 bedroom .....	17	198	17	30	84	22	—	59	91
2 bedrooms .....	40	160	57	32	74	46	80	128	50
3 bedrooms .....	64	193	118	81	79	59	45	15	53
4 bedrooms .....	13	98	132	83	7	37	19	9	—
5 or more bedrooms .....	5	6	9	—	—	—	—	—	4
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities .....	139	666	314	226	268	164	144	224	202
Source of water, public system or private company .....	139	675	333	219	268	164	144	224	208
Sewage disposal, public sewer .....	139	664	333	226	264	164	144	224	208
Lacking complete plumbing facilities .....	—	—	—	—	—	—	—	—	—
Owner-occupied housing units .....	—	—	—	—	—	—	—	—	—
Renter-occupied housing units .....	—	—	—	—	—	—	—	—	—
<b>HOUSE HEATING FUEL</b>									
Utility gas .....	135	521	278	180	227	150	127	191	147
Bottled, tank, or LP gas .....	—	3	—	—	—	—	—	—	5
Electricity .....	—	140	20	46	29	7	17	33	56
Fuel oil, kerosene, etc. ....	4	—	25	—	—	7	—	—	—
All other fuels .....	—	8	10	—	12	—	—	—	—
No fuel used .....	—	3	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>									
None .....	53	289	49	13	113	12	11	10	73
1 .....	41	258	122	79	104	96	69	144	84
2 .....	38	57	107	66	41	45	51	58	29
3 or more .....	7	71	55	68	10	11	13	12	22
Vehicles per household .....	1.0	.9	1.6	1.9	.8	1.3	1.5	1.3	1.0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units .....	64	219	282	162	58	73	53	—	27
1989 to March 1990 .....	15	—	23	5	8	6	—	—	—
1985 to 1988 .....	2	37	38	42	12	—	31	—	—
1980 to 1984 .....	12	10	16	12	11	14	9	—	—
1970 to 1979 .....	21	29	108	75	19	15	8	—	27
1969 or earlier .....	14	143	97	28	8	38	5	—	—
Renter-occupied housing units .....	75	456	51	64	210	91	91	224	181
1989 to March 1990 .....	64	168	23	32	119	39	22	139	116
1985 to 1988 .....	5	185	—	24	56	32	27	85	12
1980 to 1984 .....	—	77	23	8	35	9	34	—	11
1970 to 1979 .....	—	20	5	—	—	6	8	—	42
1969 or earlier .....	6	6	—	—	—	5	—	—	—
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit .....	33	110	13	4	99	13	4	7	41
Householder 65 years and over .....	2	181	75	48	8	19	11	—	23
Owner-occupied housing units .....	2	98	70	48	8	19	3	—	—
Lacking complete plumbing facilities .....	—	—	—	—	—	—	—	—	—
No telephone in unit .....	—	6	—	—	—	—	—	—	—
No vehicle available .....	—	102	13	—	8	—	—	—	11
Complete plumbing facilities .....	139	675	333	226	268	164	144	224	208
1.00 or less persons per room .....	129	621	323	220	253	151	144	224	183
1.01 or more persons per room .....	10	54	10	6	15	13	—	—	25
Lacking complete plumbing facilities .....	—	—	—	—	—	—	—	—	—
1.00 or less persons per room .....	—	—	—	—	—	—	—	—	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars) .....	25 245	24 277	42 577	52 993	28 805	16 819	62 503	—	51 748
Renter-occupied housing units (dollars) .....	24 269	10 949	15 612	31 632	13 931	20 199	20 387	30 908	24 145
Household income in 1989 below poverty level .....	58	327	53	14	131	72	32	28	73
Owner-occupied housing units .....	20	46	21	7	18	34	—	—	—
Renter-occupied housing units .....	38	281	32	7	113	38	32	28	73

Table 36. **Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.							
	Tract 36.01	Tract 36.02	Tract 37	Tract 51 (pt.)	Tract 52.01	Tract 53.03	Tract 53.04 (pt.)	Tract 65
Occupied housing units .....	544	419	353	307	219	196	314	153
<b>YEAR STRUCTURE BUILT</b>								
1989 to March 1990 .....	—	—	—	—	—	21	—	—
1985 to 1988 .....	—	—	64	24	—	4	—	7
1980 to 1984 .....	3	—	—	86	23	35	75	7
1970 to 1979 .....	31	92	44	104	70	136	100	14
1960 to 1969 .....	382	256	207	51	85	—	118	13
1950 to 1959 .....	120	65	14	19	24	—	7	11
1940 to 1949 .....	—	6	—	23	9	—	—	27
1939 or earlier .....	8	—	24	—	8	—	14	74
<b>BEDROOMS</b>								
No bedroom .....	—	—	—	13	—	—	—	5
1 bedroom .....	11	61	88	20	7	90	76	72
2 bedrooms .....	41	191	157	85	102	47	165	42
3 bedrooms .....	401	109	97	125	98	46	50	15
4 bedrooms .....	85	50	11	60	12	13	23	7
5 or more bedrooms .....	6	8	—	4	—	—	—	12
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>								
Complete kitchen facilities .....	544	419	353	307	219	196	314	153
Source of water, public system or private company .....	544	419	353	307	219	196	314	153
Sewage disposal, public sewer .....	525	413	353	307	219	196	314	153
Locking complete plumbing facilities .....	—	—	—	6	—	—	—	—
Owner-occupied housing units .....	—	—	—	6	—	—	—	—
Renter-occupied housing units .....	—	—	—	—	—	—	—	—
<b>HOUSE HEATING FUEL</b>								
Utility gas .....	518	371	199	294	197	179	244	110
Bottled, tank, or LP gas .....	3	—	10	—	—	—	—	—
Electricity .....	17	48	136	13	22	17	70	25
Fuel oil, kerosene, etc. ....	—	—	—	—	—	—	—	7
All other fuels .....	6	—	8	—	—	—	—	11
No fuel used .....	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>								
None .....	57	102	146	57	26	29	66	59
1 .....	125	193	98	132	133	120	145	43
2 .....	272	83	84	104	52	47	55	38
3 or more .....	90	41	25	14	8	—	48	13
Vehicles per household .....	1.8	1.2	1.0	1.2	1.2	1.1	1.3	1.0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>								
Owner-occupied housing units .....	431	101	110	180	66	64	48	21
1989 to March 1990 .....	75	8	5	26	—	10	5	—
1985 to 1988 .....	125	10	60	32	30	29	19	—
1980 to 1984 .....	57	36	16	52	7	15	13	—
1970 to 1979 .....	163	47	17	62	24	10	11	—
1969 or earlier .....	11	—	12	8	5	—	—	—
Renter-occupied housing units .....	113	318	243	127	153	132	266	131
1989 to March 1990 .....	49	132	132	47	38	59	142	5
1985 to 1988 .....	54	92	91	50	63	50	108	6
1980 to 1984 .....	10	71	20	30	35	11	16	—
1970 to 1979 .....	—	23	—	—	17	12	—	—
1969 or earlier .....	—	—	—	—	—	—	—	—
<b>SELECTED CHARACTERISTICS</b>								
No telephone in unit .....	24	10	38	47	12	14	31	3
Householder 65 years and over .....	50	22	71	17	19	12	—	—
Owner-occupied housing units .....	39	12	23	17	—	—	—	—
Locking complete plumbing facilities .....	—	—	—	6	—	—	—	—
No telephone in unit .....	6	—	19	—	—	—	—	—
No vehicle available .....	16	—	71	—	6	—	—	—
Complete plumbing facilities .....	544	419	353	301	219	196	314	15
1.00 or less persons per room .....	534	398	326	265	211	186	292	14
1.01 or more persons per room .....	10	21	27	36	8	10	22	—
Locking complete plumbing facilities .....	—	—	—	6	—	—	—	—
1.00 or less persons per room .....	—	—	—	6	—	—	—	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>								
Owner-occupied housing units (dollars) .....	46 754	39 348	37 746	45 717	22 855	56 609	47 676	38 41
Renter-occupied housing units (dollars) .....	15 243	15 042	15 251	7 807	23 752	16 437	23 603	14 6
Household income in 1989 below poverty level .....	80	128	161	134	38	60	76	—
Owner-occupied housing units .....	13	—	12	20	6	4	—	—
Renter-occupied housing units .....	67	128	149	114	32	56	76	—

Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA	Eaton County			Ingham County				Totals for split tracts/BNA's in Eaton County	
		Total	Lansing city (pt.)	Wolverly CDP	Total	East Lansing city	Lansing city (pt.)	Okemos CDP	Tract 202.02	Tract 214
Specified owner-occupied housing units	3 549	508	252	161	3 009	108	2 654	113	204	82
SELECTED MONTHLY OWNER COSTS										
With a mortgage	2 889	479	245	157	2 386	99	2 064	107	197	82
Less than \$300	60	—	—	—	60	—	60	—	—	—
\$300 to \$399	198	16	16	—	182	—	182	—	16	—
\$400 to \$499	419	34	23	11	385	—	376	—	23	—
\$500 to \$599	421	54	34	8	359	—	350	—	34	—
\$600 to \$799	731	80	70	7	651	20	561	16	64	6
\$800 to \$999	519	152	91	53	367	24	310	23	49	50
\$1,000 to \$1,499	422	101	11	58	305	46	190	35	11	21
\$1,500 to \$1,999	94	35	—	20	59	9	26	24	—	5
\$2,000 or more	25	7	—	—	18	—	9	—	—	—
Median (dollars)	701	868	725	996	672	1 051	625	1 151	682	921
Not mortgaged	660	29	7	4	623	9	590	6	7	—
Less than \$100	9	—	—	—	9	—	9	—	—	—
\$100 to \$199	165	7	7	—	158	—	151	—	7	—
\$200 to \$299	277	18	—	—	259	—	254	—	—	—
\$300 to \$399	161	4	—	4	149	9	128	6	—	—
\$400 to \$499	20	—	—	—	20	—	20	—	—	—
\$500 or more	28	—	—	—	28	—	28	—	—	—
Median (dollars)	253	271	175	325	248	375	247	325	175	—
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$20,000	755	49	36	4	698	—	673	5	36	—
Less than 20 percent	119	9	—	—	110	—	110	—	—	—
20 to 24 percent	40	—	—	—	40	—	40	—	—	—
25 to 29 percent	45	7	7	—	38	—	38	—	7	—
30 to 34 percent	22	4	4	—	18	—	18	—	4	—
35 percent or more	513	29	25	4	476	—	451	5	25	—
Not computed	16	—	—	—	16	—	16	—	—	—
Median	48.5	42.6	45.4	45.0	49.2	—	47.6	50.0+	45.4	—
\$20,000 to \$34,999	554	26	17	7	528	—	475	6	17	—
Less than 20 percent	224	7	—	7	217	—	205	—	—	—
20 to 24 percent	105	—	—	—	105	—	105	—	—	—
25 to 29 percent	86	7	5	—	79	—	49	—	5	—
30 to 34 percent	72	12	12	—	60	—	55	—	12	—
35 percent or more	67	—	—	—	67	—	61	6	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	22.5	29.3	31.5	17.5	22.2	—	21.5	50.0+	31.5	—
\$35,000 to \$49,999	772	120	68	33	646	—	617	12	38	30
Less than 20 percent	485	33	21	—	452	—	444	6	21	—
20 to 24 percent	147	26	17	9	121	—	111	—	11	6
25 to 29 percent	68	29	21	8	39	—	39	—	6	15
30 to 34 percent	55	25	9	16	24	—	18	6	—	9
35 percent or more	17	7	—	—	10	—	5	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	17.4	25.2	23.8	29.7	16.4	—	16.2	22.5	19.3	28.0
\$50,000 or more	1 468	313	131	117	1 137	108	889	90	113	52
Less than 20 percent	1 200	224	131	65	958	99	786	37	107	32
20 to 24 percent	186	60	—	32	126	—	83	36	6	11
25 to 29 percent	60	29	—	20	31	—	11	13	—	9
30 to 34 percent	13	—	—	—	13	9	—	4	—	—
35 percent or more	9	—	—	—	9	—	9	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	14.7	16.4	12.5	19.1	14.3	14.3	13.7	21.1	12.0	18.8
Specified renter-occupied housing units	6 372	631	335	232	5 735	706	4 539	182	244	91
GROSS RENT										
Less than \$100	68	—	—	—	68	—	68	—	—	—
\$100 to \$199	671	12	12	—	659	32	620	—	12	—
\$200 to \$299	556	15	5	—	535	99	411	9	5	—
\$300 to \$399	1 818	100	86	14	1 718	326	1 317	24	26	60
\$400 to \$499	1 579	222	110	106	1 357	111	1 100	63	79	31
\$500 to \$599	875	179	99	59	696	54	521	22	99	—
\$600 to \$749	619	82	10	45	537	63	396	33	10	—
\$750 to \$999	152	16	8	8	136	21	77	31	8	—
\$1,000 or more	4	—	—	—	4	—	4	—	—	—
Cash rent	30	5	5	—	25	—	25	—	5	—
Median (dollars)	403	469	443	490	392	322	389	494	494	377
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$10,000	2 652	62	50	—	2 584	300	2 188	44	40	10
Less than 20 percent	62	—	—	—	62	10	52	—	—	—
20 to 24 percent	89	—	—	—	89	—	89	—	—	—
25 to 29 percent	121	5	—	—	116	—	116	—	—	—
30 to 34 percent	73	—	—	—	73	—	70	—	—	—
35 percent or more	2 049	38	33	—	2 005	237	1 675	44	23	10
Not computed	258	19	17	—	239	53	186	—	17	—
Median	50.0+	50.0+	50.0+	—	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999	1 193	103	81	22	1 090	130	838	56	57	24
Less than 20 percent	124	5	5	—	119	13	99	—	5	—
20 to 24 percent	159	5	5	—	154	32	122	—	5	—
25 to 29 percent	246	24	17	7	222	47	154	17	8	9
30 to 34 percent	141	8	8	—	133	14	98	—	8	—
35 percent or more	517	61	46	15	456	24	359	39	31	15
Not computed	6	—	—	—	6	—	6	—	—	—
Median	32.3	36.5	36.7	36.3	31.8	27.1	32.1	41.5	35.8	42.0
\$20,000 to \$34,999	1 344	240	101	131	1 104	111	832	44	51	50
Less than 20 percent	664	105	51	54	559	67	453	11	10	41
20 to 24 percent	377	65	39	22	312	9	246	15	30	9
25 to 29 percent	170	53	11	42	117	23	74	—	11	—
30 to 34 percent	86	13	—	9	73	12	30	7	—	—
35 percent or more	42	4	—	4	38	—	24	11	—	—
Not computed	5	—	—	—	5	—	5	—	—	—
Median	20.1	21.2	20.0	22.6	19.9	19.0	19.4	23.7	22.6	18.0
\$35,000 or more	1 183	226	103	79	957	165	681	38	96	7
Less than 20 percent	1 053	208	103	61	845	130	628	18	96	7
20 to 24 percent	105	10	—	10	95	35	49	7	—	—
25 to 29 percent	21	8	—	8	13	—	—	13	—	—
30 to 34 percent	—	—	—	—	—	—	—	—	—	—
35 percent or more	4	—	—	—	4	—	4	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	13.6	13.9	14.5	13.3	13.6	12.4	13.8	20.7	15.0	12.5

Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Eaton County	Totals for split tracts/BNA's in Ingham County					
	Tract 202.02 (pt.)	Tract 12	Tract 17.02	Tract 29.01	Tract 44.01	Tract 51	Tract 53.04
Specified owner-occupied housing units .....	198	71	150	50	8	169	48
<b>SELECTED MONTHLY OWNER COSTS</b>							
With a mortgage .....	191	38	124	50	—	169	48
Less than \$300 .....	—	—	—	—	—	8	—
\$300 to \$399 .....	16	5	—	—	—	30	—
\$400 to \$499 .....	23	12	9	5	—	20	6
\$500 to \$599 .....	34	11	13	5	—	18	—
\$600 to \$799 .....	64	10	43	17	—	56	13
\$800 to \$999 .....	49	—	34	12	—	37	24
\$1,000 to \$1,499 .....	5	—	25	11	—	—	5
\$1,500 to \$1,999 .....	—	—	—	—	—	—	—
\$2,000 or more .....	—	—	—	—	—	—	—
Median (dollars) .....	675	550	795	792	—	647	900
Not mortgaged .....	7	33	26	—	8	—	—
Less than \$100 .....	—	—	—	—	—	—	—
\$100 to \$199 .....	7	12	—	—	8	—	—
\$200 to \$299 .....	—	21	—	—	—	—	—
\$300 to \$399 .....	—	—	19	—	—	—	—
\$400 to \$499 .....	—	—	7	—	—	—	—
\$500 or more .....	—	—	—	—	—	—	—
Median (dollars) .....	175	213	357	—	175	—	—
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>							
Less than \$20,000 .....	36	20	20	—	8	26	—
Less than 20 percent .....	—	—	—	—	8	—	—
20 to 24 percent .....	—	—	—	—	—	—	—
25 to 29 percent .....	7	5	—	—	—	—	—
30 to 34 percent .....	4	—	—	—	—	—	—
35 percent or more .....	25	9	20	—	—	26	—
Not computed .....	—	6	—	—	—	—	—
Median .....	45.4	50.0+	50.0+	—	17.5	50.0+	—
\$20,000 to \$34,999 .....	17	34	14	—	—	22	29
Less than 20 percent .....	—	24	7	—	—	8	6
20 to 24 percent .....	—	10	—	—	—	—	—
25 to 29 percent .....	5	—	—	—	—	—	—
30 to 34 percent .....	12	—	—	—	—	14	5
35 percent or more .....	—	—	7	—	—	—	18
Not computed .....	—	—	—	—	—	—	—
Median .....	31.5	10.0—	27.5	—	—	31.1	38.5
\$35,000 to \$49,999 .....	38	12	21	19	—	50	—
Less than 20 percent .....	21	12	7	10	—	30	—
20 to 24 percent .....	11	—	8	9	—	20	—
25 to 29 percent .....	6	—	6	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—
Median .....	19.3	11.3	22.2	19.5	—	17.5	—
\$50,000 or more .....	107	5	95	31	—	71	19
Less than 20 percent .....	107	5	88	25	—	66	19
20 to 24 percent .....	—	—	7	4	—	5	—
25 to 29 percent .....	—	—	—	2	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—
Median .....	11.7	12.5	14.3	14.8	—	15.5	16.4
Specified renter-occupied housing units .....	244	88	57	91	—	127	251
<b>GROSS RENT</b>							
Less than \$100 .....	—	—	—	4	—	—	—
\$100 to \$199 .....	12	—	—	23	—	66	2
\$200 to \$299 .....	5	—	—	11	—	—	—
\$300 to \$399 .....	26	24	23	8	—	35	6
\$400 to \$499 .....	79	33	30	18	—	—	7
\$500 to \$599 .....	99	11	—	22	—	13	4
\$600 to \$749 .....	10	8	4	5	—	13	3
\$750 to \$999 .....	8	12	—	—	—	—	—
\$1,000 or more .....	—	—	—	—	—	—	—
No cash rent .....	5	—	—	—	—	—	—
Median (dollars) .....	494	462	409	373	—	196	43
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>							
Less than \$10,000 .....	40	40	7	39	—	85	7
Less than 20 percent .....	—	—	—	—	—	—	—
20 to 24 percent .....	—	—	—	11	—	11	—
25 to 29 percent .....	—	—	—	6	—	11	—
30 to 34 percent .....	—	—	—	6	—	—	—
35 percent or more .....	23	40	7	16	—	50	—
Not computed .....	17	—	—	—	—	13	—
Median .....	50.0+	50.0+	45.0	32.1	—	49.3	50.1
\$10,000 to \$19,999 .....	57	6	8	21	—	14	—
Less than 20 percent .....	5	—	—	5	—	14	—
20 to 24 percent .....	5	—	8	—	—	—	—
25 to 29 percent .....	8	—	—	8	—	—	—
30 to 34 percent .....	8	—	—	—	—	—	—
35 percent or more .....	31	6	—	8	—	—	—
Not computed .....	—	—	—	—	—	—	—
Median .....	35.8	45.0	22.5	28.4	—	17.5	3
\$20,000 to \$34,999 .....	51	17	27	6	—	28	—
Less than 20 percent .....	10	—	16	—	—	15	—
20 to 24 percent .....	30	5	7	6	—	—	—
25 to 29 percent .....	11	—	—	—	—	—	—
30 to 34 percent .....	—	7	4	—	—	13	—
35 percent or more .....	—	5	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—
Median .....	22.6	32.5	19.2	22.5	—	10.0—	1
\$35,000 or more .....	96	25	15	25	—	—	—
Less than 20 percent .....	96	25	15	20	—	—	—
20 to 24 percent .....	—	—	—	5	—	—	—
25 to 29 percent .....	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—
Median .....	15.0	12.5	10.3	13.1	—	—	—

Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	East Lansing city, Ingham County			Lansing city (pt.), Ingham County					
	Tract 42	Tract 44.01 (pt.)	Tract 44.02	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8
Specified owner-occupied housing units	—	—	—	110	164	125	22	7	48
SELECTED MONTHLY OWNER COSTS									
With a mortgage	—	—	—	74	126	68	18	7	29
Less than \$300	—	—	—	—	5	5	—	—	—
\$300 to \$399	—	—	—	22	5	5	4	—	8
\$400 to \$499	—	—	—	52	35	4	—	—	2
\$500 to \$599	—	—	—	—	38	29	8	7	12
\$600 to \$799	—	—	—	—	29	20	—	—	7
\$800 to \$999	—	—	—	—	7	5	6	—	—
\$1,000 to \$1,499	—	—	—	—	7	—	—	—	—
\$1,500 to \$1,999	—	—	—	—	—	—	—	—	—
\$2,000 or more	—	—	—	—	—	—	—	—	—
Median (dollars)	—	—	—	451	564	580	581	575	519
Not mortgaged	—	—	—	36	38	57	4	—	19
Less than \$100	—	—	—	—	—	—	—	—	—
\$100 to \$199	—	—	—	25	9	13	4	—	8
\$200 to \$299	—	—	—	11	29	22	—	—	11
\$300 to \$399	—	—	—	—	—	22	—	—	—
\$400 to \$499	—	—	—	—	—	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—
Median (dollars)	—	—	—	186	245	278	175	—	207
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Less than \$20,000	—	—	—	55	43	55	12	—	11
Less than 20 percent	—	—	—	36	—	12	4	—	7
20 to 24 percent	—	—	—	—	—	—	—	—	—
25 to 29 percent	—	—	—	10	—	3	—	—	4
30 to 34 percent	—	—	—	—	—	8	—	—	—
35 percent or more	—	—	—	9	43	32	8	—	—
Not computed	—	—	—	—	—	—	—	—	—
Median	—	—	—	18.8	50.0+	49.0	37.0	—	18.9
\$20,000 to \$34,999	—	—	—	28	17	15	10	—	—
Less than 20 percent	—	—	—	14	11	8	4	—	—
20 to 24 percent	—	—	—	14	—	4	—	—	—
25 to 29 percent	—	—	—	—	6	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	6	—	—
35 percent or more	—	—	—	—	—	3	—	—	—
Not computed	—	—	—	—	—	—	—	—	—
Median	—	—	—	20.0	13.9	14.5	30.8	—	—
\$35,000 to \$49,999	—	—	—	27	37	20	—	7	22
Less than 20 percent	—	—	—	27	32	20	—	7	22
20 to 24 percent	—	—	—	—	5	—	—	—	—
25 to 29 percent	—	—	—	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—
Median	—	—	—	15.2	15.5	10.0	—	17.5	11.9
\$50,000 or more	—	—	—	—	67	35	—	—	15
Less than 20 percent	—	—	—	—	67	35	—	—	15
20 to 24 percent	—	—	—	—	—	—	—	—	—
25 to 29 percent	—	—	—	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—
Median	—	—	—	—	10.9	10.0	—	—	10.0
Specified renter-occupied housing units	5	—	295	127	149	131	231	182	110
GROSS RENT									
Less than \$100	—	—	—	8	—	—	—	—	—
\$100 to \$199	—	—	9	10	—	—	21	24	—
\$200 to \$299	—	—	89	12	34	6	67	17	12
\$300 to \$399	5	—	197	8	37	21	63	62	17
\$400 to \$499	—	—	—	38	52	38	56	44	7
\$500 to \$599	—	—	—	41	17	43	11	18	41
\$600 to \$749	—	—	—	4	9	23	13	10	28
\$750 to \$999	—	—	—	—	—	—	—	7	5
\$1,000 or more	—	—	—	—	—	—	—	—	—
No cash rent	—	—	—	—	—	—	—	—	—
Median (dollars)	338	—	306	474	411	501	352	369	552
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Less than \$10,000	—	—	189	64	84	75	111	155	71
Less than 20 percent	—	—	—	3	—	—	—	—	—
20 to 24 percent	—	—	—	6	—	—	—	—	—
25 to 29 percent	—	—	—	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	8	—	7	—	—
35 percent or more	—	—	141	42	76	70	104	112	71
Not computed	—	—	48	13	—	5	—	43	—
Median	—	—	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999	—	—	64	38	24	35	52	10	10
Less than 20 percent	—	—	—	11	—	—	6	—	—
20 to 24 percent	—	—	15	—	—	—	12	—	—
25 to 29 percent	—	—	30	—	—	—	11	—	—
30 to 34 percent	—	—	14	5	8	—	6	—	1
35 percent or more	—	—	5	7	16	35	17	10	9
Not computed	—	—	—	—	—	—	—	—	—
Median	—	—	27.8	31.0	37.5	47.8	28.6	37.5	50.0+
\$20,000 to \$34,999	5	—	24	9	24	14	45	10	8
Less than 20 percent	5	—	24	9	5	—	19	10	8
20 to 24 percent	—	—	—	—	19	8	11	—	—
25 to 29 percent	—	—	—	—	—	6	8	—	—
30 to 34 percent	—	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	7	—	—
Not computed	—	—	—	—	—	—	—	—	—
Median	17.5	—	15.7	15.5	21.8	24.4	21.6	17.5	10.0
\$5,000 or more	—	—	18	16	17	7	23	7	21
Less than 20 percent	—	—	18	16	17	7	23	—	16
20 to 24 percent	—	—	—	—	—	—	—	7	5
25 to 29 percent	—	—	—	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—
Median	—	—	10.0	14.0	15.3	17.5	12.5	22.5	16.9

Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.								
	Tract 12 (pt.)	Tract 15	Tract 16	Tract 17.02 (pt.)	Tract 20	Tract 21	Tract 29.01 (pt.)	Tract 29.02	Tract 33.01
Specified owner-occupied housing units.....	64	210	275	150	43	73	50	—	27
<b>SELECTED MONTHLY OWNER COSTS</b>									
With a mortgage.....	38	68	183	124	35	39	50	—	19
Less than \$300.....	—	18	—	—	—	4	—	—	—
\$300 to \$399.....	5	12	16	—	—	6	—	—	—
\$400 to \$499.....	12	20	31	9	19	11	5	—	—
\$500 to \$599.....	11	—	53	13	6	13	5	—	10
\$600 to \$799.....	10	8	22	43	—	5	17	—	—
\$800 to \$999.....	—	—	12	34	2	—	12	—	—
\$1,000 to \$1,499.....	—	10	39	25	8	—	11	—	—
\$1,500 to \$1,999.....	—	—	10	—	—	—	—	—	9
\$2,000 or more.....	—	—	—	—	—	—	—	—	—
Median (dollars).....	550	429	585	795	475	443	792	—	597
Not mortgaged.....	26	142	92	26	8	34	—	—	8
Less than \$100.....	—	—	—	—	—	5	—	—	—
\$100 to \$199.....	5	37	12	—	—	20	—	—	—
\$200 to \$299.....	21	75	20	—	8	9	—	—	8
\$300 to \$399.....	—	8	45	19	—	—	—	—	—
\$400 to \$499.....	—	5	7	7	—	—	—	—	—
\$500 or more.....	—	17	—	—	—	—	—	—	—
Median (dollars).....	224	228	350	357	225	180	—	—	225
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000.....	20	114	72	20	18	38	—	—	8
Less than 20 percent.....	—	18	14	—	—	5	—	—	—
20 to 24 percent.....	—	18	—	—	—	4	—	—	—
25 to 29 percent.....	5	—	—	—	—	—	—	—	8
30 to 34 percent.....	—	10	—	—	—	—	—	—	—
35 percent or more.....	9	68	58	20	18	29	—	—	—
Not computed.....	6	—	—	—	—	—	—	—	—
Median.....	50.0+	41.9	50.0+	50.0+	50.0+	50.0+	—	—	22.5
\$20,000 to \$34,999.....	27	32	62	14	16	26	—	—	—
Less than 20 percent.....	17	27	31	7	9	18	—	—	—
20 to 24 percent.....	10	5	10	—	7	—	—	—	—
25 to 29 percent.....	—	—	16	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	8	—	—	—
35 percent or more.....	—	—	5	7	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	16.5	12.2	20.0	27.5	14.4	17.7	—	—	—
\$35,000 to \$49,999.....	12	44	35	21	6	9	19	—	—
Less than 20 percent.....	12	44	26	7	6	9	10	—	—
20 to 24 percent.....	—	—	4	8	—	—	9	—	—
25 to 29 percent.....	—	—	—	6	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	5	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	11.3	10.0	14.7	22.2	17.5	10.0	19.5	—	—
\$50,000 or more.....	5	20	106	95	3	—	31	—	11
Less than 20 percent.....	5	20	81	88	3	—	25	—	11
20 to 24 percent.....	—	—	25	7	—	—	4	—	—
25 to 29 percent.....	—	—	—	—	—	—	2	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	12.5	10.0	13.1	14.3	10.0	—	14.8	—	14
Specified renter-occupied housing units.....	75	439	45	57	210	91	91	224	16
<b>GROSS RENT</b>									
Less than \$100.....	—	6	—	—	—	—	4	—	—
\$100 to \$199.....	—	99	—	—	—	13	23	—	6
\$200 to \$299.....	—	30	—	—	43	5	11	—	1
\$300 to \$399.....	24	120	12	23	65	28	8	33	5
\$400 to \$499.....	20	98	14	30	79	12	18	99	3
\$500 to \$599.....	11	45	—	—	11	12	22	59	—
\$600 to \$749.....	8	17	14	4	12	21	5	33	—
\$750 to \$999.....	12	16	—	—	—	—	—	—	1
\$1,000 or more.....	—	—	—	—	—	—	—	—	—
No cash rent.....	—	8	5	—	—	—	—	—	—
Median (dollars).....	424	367	447	409	392	398	373	478	31
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000.....	27	256	32	7	113	38	39	26	—
Less than 20 percent.....	—	—	—	—	—	—	—	—	—
20 to 24 percent.....	—	4	—	—	—	7	11	—	—
25 to 29 percent.....	—	28	—	—	—	—	6	—	—
30 to 34 percent.....	—	201	27	7	103	31	16	26	—
35 percent or more.....	27	23	5	—	10	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	50.0+	50.0+	50.0+	45.0	50.0+	50.0+	32.1	50.0+	50
\$10,000 to \$19,999.....	6	98	—	8	30	13	21	36	—
Less than 20 percent.....	—	3	—	—	—	6	5	—	—
20 to 24 percent.....	—	14	—	8	9	—	—	6	—
25 to 29 percent.....	—	20	—	—	21	7	8	13	—
30 to 34 percent.....	—	5	—	—	—	—	—	—	—
35 percent or more.....	6	56	—	—	—	—	8	17	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	45.0	36.7	—	22.5	26.4	25.4	28.4	29.6	3
\$20,000 to \$34,999.....	17	61	8	27	52	19	6	64	—
Less than 20 percent.....	—	31	8	16	29	11	15	15	—
20 to 24 percent.....	5	17	—	7	—	8	6	38	—
25 to 29 percent.....	—	8	—	—	23	—	—	11	—
30 to 34 percent.....	7	—	—	4	—	—	—	—	—
35 percent or more.....	5	—	—	—	—	—	—	—	—
Not computed.....	—	5	—	—	—	—	—	—	—
Median.....	32.5	19.0	12.5	19.2	19.3	18.8	22.5	22.2	1
\$35,000 or more.....	25	24	5	15	15	21	25	98	—
Less than 20 percent.....	25	24	5	15	15	21	20	94	—
20 to 24 percent.....	—	—	—	—	—	—	5	4	—
25 to 29 percent.....	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	12.5	17.5	12.5	10.3	12.5	16.7	13.1	13.4	10

Table 37. **Financial Characteristics of Housing Units With a Black Householder: 1990—Con.**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing city (pt.), Ingham County—Con.							
	Tract 36.01	Tract 36.02	Tract 37	Tract 51 (pt.)	Tract 52.01	Tract 53.03	Tract 53.04 (pt.)	Tract 65
<b>Specified owner-occupied housing units</b>	<b>375</b>	<b>101</b>	<b>97</b>	<b>169</b>	<b>60</b>	<b>60</b>	<b>48</b>	<b>16</b>
<b>SELECTED MONTHLY OWNER COSTS</b>								
With a mortgage	369	101	74	169	51	60	48	16
Less than \$300	10	10	—	8	—	—	—	—
\$300 to \$399	30	18	—	30	5	—	—	9
\$400 to \$499	52	20	15	20	14	—	6	7
\$500 to \$599	72	8	—	18	19	4	—	—
\$600 to \$799	155	37	43	56	—	31	13	—
\$800 to \$999	44	8	16	37	7	15	24	—
\$1,000 to \$1,499	6	—	—	—	6	10	5	—
\$1,500 to \$1,999	—	—	—	—	—	—	—	—
\$2,000 or more	—	—	—	—	—	—	—	—
Median (dollars)	622	516	650	647	532	775	900	394
Not mortgaged	6	—	23	—	9	—	—	—
Less than \$100	—	—	—	—	4	—	—	—
\$100 to \$199	—	—	—	—	—	—	—	—
\$200 to \$299	—	—	—	—	—	—	—	—
\$300 to \$399	6	—	12	—	—	—	—	—
\$400 to \$499	—	—	11	—	5	—	—	—
\$500 or more	—	—	—	—	—	—	—	—
Median (dollars)	225	—	298	—	305	—	—	—
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$20,000	23	22	24	26	27	8	—	—
Less than 20 percent	—	—	—	—	—	—	—	—
20 to 24 percent	—	10	—	—	—	—	—	—
25 to 29 percent	—	12	—	—	4	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—
35 percent or more	23	—	24	26	23	8	—	—
Not computed	—	—	—	—	—	—	—	—
Median	50.0+	25.4	40.0	50.0+	50.0+	50.0+	—	—
\$20,000 to \$34,999	49	32	20	22	29	—	29	—
Less than 20 percent	—	6	11	8	9	—	6	—
20 to 24 percent	15	18	—	—	5	—	—	—
25 to 29 percent	15	8	—	—	4	—	—	—
30 to 34 percent	12	—	5	14	5	—	5	—
35 percent or more	7	—	4	—	6	—	18	—
Not computed	—	—	—	—	—	—	—	—
Median	28.2	22.8	19.5	31.1	25.6	—	38.5	—
\$35,000 to \$49,999	165	24	16	50	—	6	—	16
Less than 20 percent	120	10	—	30	—	3	—	16
20 to 24 percent	33	6	16	20	—	3	—	—
25 to 29 percent	6	8	—	—	—	—	—	—
30 to 34 percent	6	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—
Median	16.7	21.7	22.5	17.5	—	20.0	—	12.5
\$50,000 or more	138	23	37	71	4	46	19	—
Less than 20 percent	125	23	25	66	4	46	19	—
20 to 24 percent	13	—	12	5	—	—	—	—
25 to 29 percent	—	—	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—
Median	12.4	10.6	11.7	15.5	12.5	13.0	16.0	—
<b>Specified renter-occupied housing units</b>	<b>103</b>	<b>302</b>	<b>243</b>	<b>127</b>	<b>153</b>	<b>132</b>	<b>255</b>	<b>130</b>
<b>GROSS RENT</b>								
Less than \$100	—	—	—	—	—	17	—	—
\$100 to \$199	20	57	53	66	14	24	24	—
\$200 to \$299	3	42	—	—	—	14	—	18
\$300 to \$399	45	124	101	35	76	52	68	65
\$400 to \$499	15	79	70	—	35	25	78	21
\$500 to \$599	—	—	19	13	14	—	43	2
\$600 to \$749	20	—	—	13	14	—	37	6
\$750 to \$999	—	—	—	—	—	—	5	12
\$1,000 or more	—	—	—	—	—	—	—	—
No cash rent	—	—	—	—	—	—	—	6
Median (dollars)	375	337	381	196	376	375	436	369
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$10,000	67	118	138	85	39	43	75	65
Less than 20 percent	—	—	15	—	—	17	—	—
20 to 24 percent	—	14	—	11	—	12	—	—
25 to 29 percent	5	6	19	11	8	—	—	—
30 to 34 percent	2	—	—	—	—	—	8	—
35 percent or more	60	79	104	50	31	14	47	65
Not computed	—	19	—	13	—	—	20	—
Median	50.0+	50.0+	50.0+	49.3	50.0+	21.9	50.0+	50.0+
\$10,000 to \$19,999	11	79	26	14	21	36	50	23
Less than 20 percent	3	11	—	14	—	12	—	—
20 to 24 percent	—	16	—	—	—	11	8	—
25 to 29 percent	—	14	—	—	7	—	8	—
30 to 34 percent	—	19	11	—	—	13	6	4
35 percent or more	8	19	15	—	14	—	28	13
Not computed	—	—	—	—	—	—	—	6
Median	43.1	29.5	41.3	17.5	43.5	22.7	37.1	38.8
\$20,000 to \$34,999	12	82	46	28	56	53	51	36
Less than 20 percent	3	65	18	15	50	23	36	24
20 to 24 percent	9	17	18	—	3	30	10	—
25 to 29 percent	—	—	10	—	—	—	5	—
30 to 34 percent	—	—	—	13	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	12
Not computed	—	—	—	—	—	—	—	—
Median	21.7	17.1	21.4	10.0	17.5	20.6	18.5	13.8
\$35,000 or more	13	23	33	—	37	—	79	6
Less than 20 percent	8	23	33	—	34	—	79	6
20 to 24 percent	5	—	—	—	3	—	—	—
25 to 29 percent	—	—	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—
Median	10.0	12.5	13.9	—	12.0	—	13.5	17.5

Table 38. **Selected Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area			Ingham County	
	Lansing-East Lansing, MI MSA	Eaton County	Total	Lansing city (pt.)
Occupied housing units .....	858	178	625	443
<b>YEAR STRUCTURE BUILT</b>				
1989 to March 1990 .....	2	—	2	—
1985 to 1988 .....	62	13	38	20
1980 to 1984 .....	49	20	29	15
1970 to 1979 .....	146	59	76	31
1960 to 1969 .....	134	24	99	74
1950 to 1959 .....	124	18	94	66
1940 to 1949 .....	93	7	86	73
1939 or earlier .....	248	37	201	164
<b>BEDROOMS</b>				
No bedroom .....	10	—	10	3
1 bedroom .....	82	22	60	38
2 bedrooms .....	305	53	218	148
3 bedrooms .....	329	89	221	170
4 bedrooms .....	107	14	91	65
5 or more bedrooms .....	25	—	25	19
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>				
Complete kitchen facilities .....	851	178	618	443
Source of water, public system or private company .....	703	114	583	443
Sewage disposal, public sewer .....	762	131	586	440
Lacking complete plumbing facilities .....	9	—	9	—
Owner-occupied housing units .....	2	—	2	—
Renter-occupied housing units .....	7	—	7	—
<b>HOUSE HEATING FUEL</b>				
Utility gas .....	639	115	481	377
Bottled, tank, or LP gas .....	30	6	22	6
Electricity .....	96	17	79	40
Fuel oil, kerosene, etc. ....	58	21	27	16
All other fuels .....	35	19	16	4
No fuel used .....	—	—	—	—
<b>VEHICLES AVAILABLE</b>				
None .....	78	3	75	65
1 .....	286	59	216	159
2 .....	325	66	225	149
3 or more .....	169	50	109	70
Vehicles per household .....	1.8	2.3	1.6	1.6
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>				
<b>Owner-occupied housing units</b> .....	444	98	306	223
1989 to March 1990 .....	67	16	51	49
1985 to 1988 .....	105	35	70	45
1980 to 1984 .....	78	13	65	41
1970 to 1979 .....	123	22	71	50
1969 or earlier .....	71	12	49	38
<b>Renter-occupied housing units</b> .....	414	80	319	220
1989 to March 1990 .....	238	39	197	126
1985 to 1988 .....	140	32	97	74
1980 to 1984 .....	21	7	14	14
1970 to 1979 .....	10	2	6	6
1969 or earlier .....	5	—	5	—
<b>SELECTED CHARACTERISTICS</b>				
No telephone in unit .....	93	15	76	62
Householder 65 years and over .....	67	—	56	41
Owner-occupied housing units .....	43	—	32	22
Lacking complete plumbing facilities .....	2	—	2	—
No telephone in unit .....	2	—	2	—
No vehicle available .....	7	—	7	7
Complete plumbing facilities .....	849	178	616	443
1.00 or less persons per room .....	803	166	582	418
1.01 or more persons per room .....	46	12	34	25
Lacking complete plumbing facilities .....	9	—	9	—
1.00 or less persons per room .....	9	—	9	—
1.01 or more persons per room .....	—	—	—	—
<b>Mean household income in 1989:</b>				
Owner-occupied housing units (dollars) .....	43 750	57 347	40 764	38 902
Renter-occupied housing units (dollars) .....	23 964	26 925	23 331	24 766
Household income in 1989 below poverty level .....	185	27	150	99
Owner-occupied housing units .....	31	5	18	14
Renter-occupied housing units .....	154	22	132	85

Table 39. **Financial Characteristics of Housing Units With American Indian, Eskimo, or Aleut Householder: 1990**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA		Ingham County	
	Lansing, MI MSA	Eaton County	Total	Lansing city (pt.)
Specified owner-occupied housing units -----	342	67	253	197
<b>SELECTED MONTHLY OWNER COSTS</b>				
With a mortgage -----	254	55	189	144
Less than \$300 -----	4	—	4	4
\$300 to \$399 -----	8	2	6	6
\$400 to \$499 -----	35	4	31	29
\$500 to \$599 -----	71	25	44	37
\$600 to \$799 -----	85	7	70	53
\$800 to \$999 -----	19	6	13	7
\$1,000 to \$1,499 -----	24	11	13	—
\$1,500 to \$1,999 -----	8	—	8	8
\$2,000 or more -----	—	—	—	—
Median (dollars) -----	618	591	628	593
Not mortgaged -----	88	12	64	53
Less than \$100 -----	—	—	—	—
\$100 to \$199 -----	14	—	14	14
\$200 to \$299 -----	40	4	32	23
\$300 to \$399 -----	34	8	18	16
\$400 to \$499 -----	—	—	—	—
\$500 or more -----	—	—	—	—
Median (dollars) -----	264	313	235	237
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>				
Less than \$20,000 -----	75	2	63	61
Less than 20 percent -----	—	—	—	—
20 to 24 percent -----	13	—	13	13
25 to 29 percent -----	7	—	7	7
30 to 34 percent -----	7	—	5	5
35 percent or more -----	46	2	36	34
Not computed -----	2	—	2	2
Median -----	50.0+	50.0+	46.1	45.0
\$20,000 to \$34,999 -----	49	2	47	26
Less than 20 percent -----	17	—	17	8
20 to 24 percent -----	4	2	2	—
25 to 29 percent -----	10	—	10	10
30 to 34 percent -----	10	—	10	—
35 percent or more -----	8	—	8	8
Not computed -----	—	—	—	—
Median -----	26.7	22.5	27.2	27.5
\$35,000 to \$49,999 -----	70	17	43	38
Less than 20 percent -----	65	17	38	38
20 to 24 percent -----	5	—	5	—
25 to 29 percent -----	—	—	—	—
30 to 34 percent -----	—	—	—	—
35 percent or more -----	—	—	—	—
Not computed -----	—	—	—	—
Median -----	12.3	12.1	13.4	12.9
\$50,000 or more -----	148	46	100	72
Less than 20 percent -----	120	31	87	65
20 to 24 percent -----	26	13	13	7
25 to 29 percent -----	2	2	—	—
30 to 34 percent -----	—	—	—	—
35 percent or more -----	—	—	—	—
Not computed -----	—	—	—	—
Median -----	13.0	12.3	13.2	12.8
Specified renter-occupied housing units -----	414	80	319	220
<b>GROSS RENT</b>				
Less than \$100 -----	—	—	—	—
\$100 to \$199 -----	13	3	10	10
\$200 to \$299 -----	32	9	21	4
\$300 to \$399 -----	115	23	90	67
\$400 to \$499 -----	95	19	76	52
\$500 to \$599 -----	93	19	74	59
\$600 to \$749 -----	43	—	32	25
\$750 to \$999 -----	16	5	11	—
\$1,000 or more -----	—	—	—	—
No cash rent -----	7	2	5	3
Median (dollars) -----	438	406	446	448
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>				
Less than \$10,000 -----	93	15	78	38
Less than 20 percent -----	—	—	—	—
20 to 24 percent -----	3	3	—	—
25 to 29 percent -----	—	—	—	—
30 to 34 percent -----	6	—	6	6
35 percent or more -----	81	12	69	29
Not computed -----	3	—	3	3
Median -----	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 -----	101	26	73	57
Less than 20 percent -----	4	—	4	4
20 to 24 percent -----	36	17	19	12
25 to 29 percent -----	—	—	—	—
30 to 34 percent -----	4	2	—	—
35 percent or more -----	55	7	48	41
Not computed -----	2	—	2	—
Median -----	36.6	23.8	39.5	39.5
\$20,000 to \$34,999 -----	123	10	100	83
Less than 20 percent -----	39	9	28	28
20 to 24 percent -----	47	1	46	36
25 to 29 percent -----	13	—	13	6
30 to 34 percent -----	17	—	6	6
35 percent or more -----	7	—	7	7
Not computed -----	—	—	—	—
Median -----	22.4	17.8	22.4	21.9
\$35,000 or more -----	97	29	68	42
Less than 20 percent -----	82	22	60	42
20 to 24 percent -----	5	5	—	—
25 to 29 percent -----	8	—	8	—
30 to 34 percent -----	—	—	—	—
35 percent or more -----	—	—	—	—
Not computed -----	2	2	—	—
Median -----	15.2	16.7	14.4	12.4

Table 40. **Selected Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA Eaton County		Ingham County				Totals for split tracts/ BNA's in Ingham County	East Lansing city, Ingham County			
			Total	East Lansing city	Lansing city (pt.)	Okemos CDP		Tract 44.01	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03
Occupied housing units -----	2 259	135	2 092	1 145	451	286	-	-	565	274	
YEAR STRUCTURE BUILT											
1989 to March 1990 -----	33	11	22	9	-	7	-	-	-	-	
1985 to 1988 -----	135	10	106	13	20	46	-	-	-	-	
1980 to 1984 -----	140	23	117	9	41	30	-	-	-	-	
1970 to 1979 -----	464	38	424	153	75	123	-	-	36	6	
1960 to 1969 -----	390	28	362	172	107	42	-	-	36	29	
1950 to 1959 -----	775	-	775	687	46	34	-	-	487	183	
1940 to 1949 -----	131	16	115	51	49	4	-	-	-	40	
1939 or earlier -----	191	9	171	51	113	-	-	-	6	16	
BEDROOMS											
No bedroom -----	216	7	209	173	26	7	-	-	84	51	
1 bedroom -----	750	16	734	493	146	21	-	-	285	117	
2 bedrooms -----	619	25	587	345	144	57	-	-	196	94	
3 bedrooms -----	409	58	326	97	103	92	-	-	-	12	
4 bedrooms -----	225	29	196	37	25	91	-	-	-	-	
5 or more bedrooms -----	40	-	40	-	7	18	-	-	-	-	
SELECTED STRUCTURAL CHARACTERISTICS											
Complete kitchen facilities -----	2 257	135	2 090	1 145	449	286	-	-	565	274	
Source of water, public system or private company -----	2 184	113	2 064	1 145	451	279	-	-	565	274	
Sewage disposal, public sewer -----	2 206	116	2 060	1 145	441	279	-	-	565	274	
Locking complete plumbing facilities -----	13	-	13	6	7	-	-	-	-	6	
Owner-occupied housing units -----	-	-	-	-	-	-	-	-	-	-	
Renter-occupied housing units -----	13	-	13	6	7	-	-	-	-	6	
HOUSE HEATING FUEL											
Utility gas -----	1 446	123	1 293	525	331	256	-	-	194	132	
Bottled, tank, or LP gas -----	12	-	12	-	7	-	-	-	-	-	
Electricity -----	372	4	368	233	93	26	-	-	58	68	
Fuel oil, kerosene, etc. -----	70	8	60	36	12	4	-	-	30	6	
All other fuels -----	333	-	333	333	-	-	-	-	271	62	
No fuel used -----	26	-	26	18	8	-	-	-	12	6	
VEHICLES AVAILABLE											
None -----	292	-	292	168	113	-	-	-	114	6	
1 -----	1 046	40	999	677	189	76	-	-	360	203	
2 -----	727	88	616	269	110	136	-	-	91	65	
3 or more -----	194	7	185	31	39	74	-	-	-	-	
Vehicles per household -----	1.4	1.8	1.3	1.2	1.2	2.0	-	-	1.0	1.2	
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units -----	639	98	509	120	77	200	-	-	-	12	
1989 to March 1990 -----	119	6	94	39	7	19	-	-	-	-	
1985 to 1988 -----	217	24	191	35	36	97	-	-	-	-	
1980 to 1984 -----	111	35	76	33	11	27	-	-	-	12	
1970 to 1979 -----	173	26	136	13	20	53	-	-	-	-	
1969 or earlier -----	19	7	12	-	3	4	-	-	-	-	
Renter-occupied housing units -----	1 620	37	1 583	1 025	374	86	-	-	565	262	
1989 to March 1990 -----	941	27	914	617	179	61	-	-	324	150	
1985 to 1988 -----	569	3	566	360	147	18	-	-	234	106	
1980 to 1984 -----	110	7	103	48	48	7	-	-	7	6	
1970 to 1979 -----	-	-	-	-	-	-	-	-	-	-	
1969 or earlier -----	-	-	-	-	-	-	-	-	-	-	
SELECTED CHARACTERISTICS											
No telephone in unit -----	30	-	30	12	18	-	-	-	4	-	
Householder 65 years and over -----	46	9	37	10	25	-	-	-	-	-	
Owner-occupied housing units -----	20	9	11	6	3	-	-	-	-	-	
Locking complete plumbing facilities -----	-	-	-	-	-	-	-	-	-	-	
No telephone in unit -----	-	-	-	-	-	-	-	-	-	-	
No vehicle available -----	13	-	13	4	9	-	-	-	-	-	
Complete plumbing facilities -----	2 246	135	2 079	1 139	444	286	-	-	565	26	
1.00 or less persons per room -----	1 725	128	1 565	859	280	256	-	-	433	16	
1.01 or more persons per room -----	521	7	514	280	164	30	-	-	132	10	
Locking complete plumbing facilities -----	13	-	13	6	7	-	-	-	-	-	
1.00 or less persons per room -----	-	-	-	-	-	-	-	-	-	-	
1.01 or more persons per room -----	13	-	13	6	7	-	-	-	-	-	
Mean household income in 1989:											
Owner-occupied housing units (dollars) -----	66 000	45 803	69 319	60 396	42 769	82 876	-	-	-	70 14	
Renter-occupied housing units (dollars) -----	16 259	34 760	15 827	14 700	16 197	14 358	-	-	11 489	19 70	
Household income in 1989 below poverty level -----	844	-	844	527	219	64	-	-	342	6	
Owner-occupied housing units -----	33	-	33	4	-	21	-	-	-	-	
Renter-occupied housing units -----	811	-	811	523	219	43	-	-	342	6	

**Table 41. Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990**

[Threshold is 400 persons. Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA		Ingham County				Totals for split tracts/ BNA's in Ingham County	East Lansing city, Ingham County			
	Lansing, MI	Eaton County	Total	East Lansing city	Lansing city (pt.)	Okemos CDP		Tract 44.01	Tract 44.01 (pt.)	Tract 44.02	Tract 44.03
<b>Specified owner-occupied housing units</b>	<b>582</b>	<b>94</b>	<b>465</b>	<b>111</b>	<b>72</b>	<b>191</b>					<b>12</b>
<b>SELECTED MONTHLY OWNER COSTS</b>											
With a mortgage	541	78	440	111	67	173					12
Less than \$300	6	—	6	6	—	—					—
\$300 to \$399	—	—	—	—	—	—					—
\$400 to \$499	17	4	13	—	13	—					—
\$500 to \$599	49	—	49	7	31	4					—
\$600 to \$799	121	40	70	8	14	19					8
\$800 to \$999	86	16	70	15	5	23					4
\$1,000 to \$1,499	165	18	135	63	4	68					—
\$1,500 to \$1,999	64	—	64	—	—	38					—
\$2,000 or more	33	—	33	12	—	21					—
Median (dollars)	986	750	1 033	1 097	538	1 285					738
Not mortgaged	41	16	25	—	5	18					—
Less than \$100	—	—	—	—	—	—					—
\$100 to \$199	—	—	—	—	—	—					—
\$200 to \$299	7	7	—	—	—	—					—
\$300 to \$399	14	9	5	—	5	—					—
\$400 to \$499	—	—	—	—	—	—					—
\$500 or more	20	—	20	—	—	18					—
Median (dollars)	395	306	500+	—	375	500+					—
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>											
Less than \$20,000	56	—	56	15	12	21					—
Less than 20 percent	—	—	—	—	—	—					—
20 to 24 percent	—	—	—	—	—	—					—
25 to 29 percent	7	—	7	—	7	—					—
30 to 34 percent	—	—	—	—	—	—					—
35 percent or more	47	—	47	15	5	21					—
Not computed	2	—	2	—	—	—					—
Median	50.0+	—	50.0+	50.0+	29.3	50.0+					—
\$20,000 to \$34,999	61	25	36	—	20	—					—
Less than 20 percent	12	—	—	—	—	—					—
20 to 24 percent	26	—	26	—	20	—					—
25 to 29 percent	—	—	—	—	—	—					—
30 to 34 percent	—	—	—	—	—	—					—
35 percent or more	23	13	10	—	—	—					—
Not computed	—	—	—	—	—	—					—
Median	23.6	35.3	23.5	—	22.5	—					—
\$35,000 to \$49,999	141	41	89	27	11	22					—
Less than 20 percent	21	8	13	6	—	—					—
20 to 24 percent	56	33	23	—	6	—					—
25 to 29 percent	49	—	38	21	5	7					—
30 to 34 percent	7	—	7	—	—	—					—
35 percent or more	8	—	8	—	—	8					—
Not computed	—	—	—	—	—	—					—
Median	24.4	21.9	26.1	26.8	24.6	32.9					—
\$50,000 or more	324	28	284	69	29	148					12
Less than 20 percent	189	22	155	40	25	72					12
20 to 24 percent	40	—	40	9	—	22					—
25 to 29 percent	40	—	40	15	4	21					—
30 to 34 percent	32	6	26	—	—	26					—
35 percent or more	23	—	23	5	—	7					—
Not computed	—	—	—	—	—	—					—
Median	18.3	16.0	18.8	17.7	12.4	20.5					12.5
<b>Specified renter-occupied housing units</b>	<b>1 620</b>	<b>37</b>	<b>1 583</b>	<b>1 025</b>	<b>374</b>	<b>86</b>				<b>565</b>	<b>262</b>
<b>GROSS RENT</b>											
Less than \$100	6	—	6	—	—	3					—
\$100 to \$199	88	—	88	30	58	—				16	—
\$200 to \$299	438	—	438	376	55	7				284	79
\$300 to \$399	609	7	602	451	119	11				250	183
\$400 to \$499	248	15	233	99	70	21				10	—
\$500 to \$599	124	8	116	37	52	13				5	—
\$600 to \$749	72	7	65	14	20	31				—	—
\$750 to \$999	26	—	26	11	—	—				—	—
\$1,000 or more	7	—	7	7	—	—				—	—
No cash rent	2	—	2	—	—	—				—	—
Median (dollars)	320	488	318	308	377	508				298	314
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>											
Less than \$10,000	742	—	742	529	157	30				349	62
Less than 20 percent	9	—	9	—	6	—				—	—
20 to 24 percent	5	—	5	5	—	—				—	—
25 to 29 percent	4	—	4	4	—	—				—	—
30 to 34 percent	9	—	9	—	9	—				—	—
35 percent or more	471	—	471	331	109	10				209	36
Not computed	244	—	244	189	33	20				140	26
Median	50.0+	—	50.0+	50.0+	50.0+	50.0+				50.0+	50.0+
\$10,000 to \$19,999	374	3	371	212	98	37				119	61
Less than 20 percent	47	—	47	27	20	—				14	6
20 to 24 percent	59	—	59	46	13	7				17	29
25 to 29 percent	112	3	109	53	33	—				41	12
30 to 34 percent	53	—	53	38	3	4				32	—
35 percent or more	103	—	103	48	29	26				15	14
Not computed	—	—	—	—	—	—				—	—
Median	28.6	27.5	28.6	28.1	27.4	41.2				28.5	24.2
\$20,000 to \$34,999	325	23	302	213	73	7				74	108
Less than 20 percent	265	16	249	198	51	—				74	103
20 to 24 percent	24	7	17	10	7	—				—	5
25 to 29 percent	27	—	27	5	15	7				—	—
30 to 34 percent	9	—	9	—	—	—				—	—
35 percent or more	—	—	—	—	—	—				—	—
Not computed	—	—	—	—	—	—				—	—
Median	17.4	17.5	17.4	16.7	18.6	27.5				15.7	16.7
\$35,000 or more	179	11	168	71	46	12				23	31
Less than 20 percent	174	11	163	66	46	12				23	31
20 to 24 percent	5	—	5	5	—	—				—	—
25 to 29 percent	—	—	—	—	—	—				—	—
30 to 34 percent	—	—	—	—	—	—				—	—
35 percent or more	—	—	—	—	—	—				—	—
Not computed	—	—	—	—	—	—				—	—
Median	12.0	12.5	12.0	10.0	13.6	15.7				10.0	10.0

Table 42. **Selected Structural Characteristics of Housing Units With an Hispanic Origin Householder: 1990**

[Householders of Hispanic origin may be of any race. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA			Ingham County			Lansing city (pt.), Ingham County			
	Lansing-East Lansing, MI MSA	Clinton County	Eaton County	Total	East Lansing city	Lansing city (pt.)	Tract 3	Tract 8	Tract 20	Tract 36.01
Occupied housing units .....	4 419	224	564	3 631	249	2 679	121	226	127	94
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 .....	18	—	9	9	—	—	—	—	—	—
1985 to 1988 .....	195	8	51	136	10	80	—	—	—	—
1980 to 1984 .....	250	17	25	208	18	134	—	—	—	—
1970 to 1979 .....	761	58	172	531	45	278	—	11	19	10
1960 to 1969 .....	881	39	124	718	46	536	9	21	—	71
1950 to 1959 .....	687	23	40	624	77	425	52	5	12	9
1940 to 1949 .....	407	8	15	384	12	322	46	49	—	4
1939 or earlier .....	1 220	71	128	1 021	41	904	14	140	96	—
<b>BEDROOMS</b>										
No bedroom .....	85	—	—	85	21	64	—	—	—	—
1 bedroom .....	747	26	80	641	82	446	15	49	21	4
2 bedrooms .....	1 264	55	195	1 014	95	695	37	44	36	16
3 bedrooms .....	1 653	100	204	1 349	45	1 062	52	106	47	65
4 bedrooms .....	543	37	82	424	—	329	17	27	17	4
5 or more bedrooms .....	127	6	3	118	6	83	—	—	6	5
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities .....	4 388	224	555	3 609	249	2 657	115	226	127	94
Source of water, public system or private company .....	4 080	113	464	3 503	249	2 679	121	226	127	94
Sewage disposal, public sewer .....	4 109	142	474	3 493	245	2 657	121	218	127	94
Locking complete plumbing facilities .....	16	—	—	16	—	12	6	—	—	—
Owner-occupied housing units .....	6	—	—	6	—	6	6	—	—	—
Renter-occupied housing units .....	10	—	—	10	—	6	—	—	—	—
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	3 517	115	439	2 963	127	2 354	115	199	122	94
Bottled, tank, or LP gas .....	102	20	14	68	—	42	—	8	—	—
Electricity .....	517	43	57	417	83	212	6	12	—	—
Fuel oil, kerosene, etc. ....	158	37	33	88	6	34	—	7	5	—
All other fuels .....	109	6	16	87	29	33	—	—	—	—
No fuel used .....	16	3	5	8	4	4	—	—	—	—
<b>VEHICLES AVAILABLE</b>										
None .....	595	6	25	564	15	478	—	45	26	7
1 .....	1 601	71	181	1 349	154	973	37	102	50	17
2 .....	1 615	123	244	1 248	68	906	64	68	46	29
3 or more .....	608	24	114	470	12	322	20	11	5	41
Vehicles per household .....	1.6	1.8	1.8	1.5	1.4	1.4	1.9	1.2	1.2	2.2
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units .....	2 102	161	289	1 652	42	1 218	70	96	39	63
1989 to March 1990 .....	262	8	52	202	7	139	11	—	15	4
1985 to 1988 .....	599	53	104	442	—	296	14	23	16	18
1980 to 1984 .....	340	24	46	270	9	205	11	15	—	9
1970 to 1979 .....	577	44	66	467	11	381	28	22	8	18
1969 or earlier .....	324	32	21	271	15	197	6	36	—	14
Renter-occupied housing units .....	2 317	63	275	1 979	207	1 461	51	130	88	31
1989 to March 1990 .....	1 092	30	104	958	122	688	18	82	43	13
1985 to 1988 .....	908	27	145	736	71	555	19	41	35	8
1980 to 1984 .....	243	—	17	226	5	180	14	7	5	7
1970 to 1979 .....	56	6	3	47	9	26	—	—	5	3
1969 or earlier .....	18	—	6	12	—	12	—	—	—	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit .....	341	12	46	283	—	252	9	38	18	3
Householder 65 years and over .....	346	26	19	301	20	232	—	24	7	3
Owner-occupied housing units .....	249	26	17	206	14	160	—	24	7	—
Lacking complete plumbing facilities .....	—	—	—	—	—	—	—	—	—	—
No telephone in unit .....	21	2	—	19	—	19	—	—	—	3
No vehicle available .....	84	—	2	82	—	75	—	5	—	3
Complete plumbing facilities .....	4 403	224	564	3 615	249	2 667	115	226	127	94
1.00 or less persons per room .....	4 053	202	557	3 294	205	2 462	100	197	106	84
1.01 or more persons per room .....	350	22	7	321	44	205	15	29	21	10
Locking complete plumbing facilities .....	16	—	—	16	—	12	6	—	—	—
1.00 or less persons per room .....	10	—	—	10	—	6	—	—	—	—
1.01 or more persons per room .....	6	—	—	6	—	6	6	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) .....	40 397	39 986	47 004	39 282	30 814	36 259	29 038	22 289	35 131	53 175
Renter-occupied housing units (dollars) .....	20 515	18 617	32 567	18 901	15 960	19 172	18 815	12 041	13 116	46 486
Household income in 1989 below poverty level .....	1 166	32	54	1 080	114	844	47	115	52	16
Owner-occupied housing units .....	200	5	9	186	9	156	27	23	—	—
Renter-occupied housing units .....	966	27	45	894	105	688	20	92	52	16

Table 43. Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990

[Householders of Hispanic origin may be of any race. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Lansing-East Lansing, MI MSA			Ingham County			Lansing city (pt.), Ingham County			
	Lansing-East Lansing, MI MSA	Clinton County	Eaton County	Total	East Lansing city	Lansing city (pt.)	Tract 3	Tract 8	Tract 20	Tract 36.01
Specified owner-occupied housing units.....	1 803	107	230	1 466	42	1 125	70	92	31	63
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage.....	1 460	83	204	1 173	33	895	50	52	19	58
Less than \$300.....	20	—	—	20	—	20	—	—	—	—
\$300 to \$399.....	154	14	2	138	—	129	6	14	8	5
\$400 to \$499.....	277	—	42	235	—	207	11	6	5	12
\$500 to \$599.....	333	8	32	293	—	259	15	28	—	28
\$600 to \$799.....	358	37	56	265	15	198	12	4	6	9
\$800 to \$999.....	184	12	24	148	13	69	6	—	—	4
\$1,000 to \$1,499.....	127	12	48	67	5	13	—	—	—	—
\$1,500 to \$1,999.....	7	—	—	7	—	—	—	—	—	—
\$2,000 or more.....	—	—	—	—	—	—	—	—	—	—
Median (dollars).....	581	713	705	561	863	531	556	513	465	524
Not mortgaged.....	343	24	26	293	9	230	20	40	12	5
Less than \$100.....	—	—	—	—	—	—	—	—	—	—
\$100 to \$199.....	104	14	9	81	—	80	—	36	—	—
\$200 to \$299.....	176	4	15	157	—	136	20	4	5	5
\$300 to \$399.....	47	6	2	39	—	7	—	—	—	—
\$400 to \$499.....	16	—	—	16	9	7	—	—	7	—
\$500 or more.....	—	—	—	—	—	—	—	—	—	—
Median (dollars).....	248	190	263	249	425	232	275	178	457	225
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000.....	376	19	22	335	9	290	32	50	10	3
Less than 20 percent.....	81	2	7	72	—	72	11	15	5	—
20 to 24 percent.....	25	7	2	16	—	10	—	5	—	—
25 to 29 percent.....	37	—	4	33	—	26	5	7	—	—
30 to 34 percent.....	32	6	—	26	—	26	—	—	5	—
35 percent or more.....	193	4	9	180	9	148	16	23	—	3
Not computed.....	8	—	—	8	—	8	—	—	—	—
Median.....	36.5	30.4	27.5	37.7	50.0+	36.7	40.0	28.6	25.0	45.0
\$20,000 to \$34,999.....	393	29	51	313	11	242	12	19	8	7
Less than 20 percent.....	158	17	23	118	—	96	6	14	8	—
20 to 24 percent.....	120	—	15	105	—	98	6	5	—	—
25 to 29 percent.....	56	—	11	45	—	37	—	—	—	7
30 to 34 percent.....	23	6	2	15	—	11	—	—	—	—
35 percent or more.....	36	—	—	30	11	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	21.6	14.5	20.8	21.8	45.0	21.3	20.0	15.5	12.5	27.5
\$35,000 to \$49,999.....	538	35	49	454	22	340	12	19	13	20
Less than 20 percent.....	318	10	28	280	15	244	—	19	7	16
20 to 24 percent.....	112	—	8	104	—	85	12	—	6	—
25 to 29 percent.....	84	17	13	54	7	11	—	—	—	4
30 to 34 percent.....	8	—	—	8	—	—	—	—	—	—
35 percent or more.....	16	8	—	8	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	18.3	27.2	18.1	18.0	18.7	16.6	22.5	11.8	19.6	15.7
\$50,000 or more.....	496	24	108	364	—	253	14	4	—	33
Less than 20 percent.....	428	24	81	323	—	229	14	4	—	33
20 to 24 percent.....	53	—	19	34	—	24	—	—	—	—
25 to 29 percent.....	15	—	8	7	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	12.1	14.0	14.7	11.1	—	11.1	14.4	12.5	—	10.0-
Specified renter-occupied housing units.....	2 291	61	272	1 958	207	1 455	51	130	88	31
<b>GROSS RENT</b>										
Less than \$100.....	19	—	—	19	—	19	—	—	—	—
\$100 to \$199.....	119	—	10	109	—	109	—	—	—	3
\$200 to \$299.....	246	—	13	233	46	160	—	17	10	—
\$300 to \$399.....	548	28	34	486	73	362	—	24	18	13
\$400 to \$499.....	597	27	100	470	48	345	40	30	5	—
\$500 to \$599.....	511	6	63	442	13	351	11	38	51	7
\$600 to \$749.....	173	—	39	134	21	73	—	12	—	8
\$750 to \$999.....	19	—	—	19	—	19	—	9	—	—
\$1,000 or more.....	8	—	—	8	—	—	—	—	—	—
No cash rent.....	51	—	13	38	6	17	—	—	4	—
Median (dollars).....	423	427	464	417	324	414	434	481	519	399
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000.....	755	10	31	714	89	541	20	57	30	3
Less than 20 percent.....	37	—	—	37	—	37	—	—	—	—
20 to 24 percent.....	—	—	—	—	—	—	—	—	—	—
25 to 29 percent.....	29	—	2	27	—	27	—	—	—	3
30 to 34 percent.....	11	—	—	11	—	11	—	—	—	—
35 percent or more.....	582	10	29	543	81	386	20	40	26	—
Not computed.....	96	—	—	96	8	80	—	17	4	—
Median.....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	49.5	50.0+	27.5
\$10,000 to \$19,999.....	572	24	56	492	58	365	9	52	26	13
Less than 20 percent.....	26	—	—	26	—	26	—	—	—	—
20 to 24 percent.....	65	—	—	65	14	41	—	—	—	—
25 to 29 percent.....	102	7	—	95	5	87	—	9	—	—
30 to 34 percent.....	122	—	33	89	17	60	—	—	—	13
35 percent or more.....	248	17	23	208	22	151	9	43	26	—
Not computed.....	9	—	—	9	—	—	—	—	—	—
Median.....	33.6	42.9	34.2	33.1	32.9	32.4	45.0	50.0+	40.0	32.5
\$20,000 to \$34,999.....	582	19	73	490	40	329	14	21	32	—
Less than 20 percent.....	278	9	40	229	25	169	—	13	5	—
20 to 24 percent.....	144	—	12	132	11	93	14	8	—	—
25 to 29 percent.....	85	10	11	64	4	24	—	—	—	—
30 to 34 percent.....	46	—	—	46	—	30	—	—	14	—
35 percent or more.....	13	—	—	13	—	13	—	—	13	—
Not computed.....	16	—	10	6	—	—	—	—	—	—
Median.....	20.2	25.2	18.5	20.5	18.8	19.8	22.5	19.0	33.9	—
\$35,000 or more.....	382	8	112	262	20	220	8	—	—	15
Less than 20 percent.....	333	8	94	231	14	195	8	—	—	15
20 to 24 percent.....	40	—	15	25	—	25	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—	—
Not computed.....	9	—	3	6	6	—	—	—	—	—
Median.....	12.9	16.7	13.1	12.5	10.0-	12.9	10.0-	—	—	10.3

Table 44. **Selected Structural Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990**

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Ingham County			Lansing city (pt.), Ingham County						
	Lansing-East Lansing, MI MSA	Clinton County	Eaton County	Total	East Lansing city	Lansing city (pt.)	Tract 3	Tract 8	Tract 20	Tract 36.01
Occupied housing units -----	139 099	19 853	31 962	87 284	11 246	37 843	651	805	1 263	690
YEAR STRUCTURE BUILT										
1989 to March 1990 -----	2 407	626	712	1 069	174	227	-	-	-	-
1985 to 1988 -----	9 200	1 539	2 548	5 113	598	1 234	-	12	-	-
1980 to 1984 -----	9 625	1 254	2 444	5 927	674	1 741	11	-	-	7
1970 to 1979 -----	31 331	4 706	9 094	17 531	1 946	5 260	-	12	57	-
1960 to 1969 -----	25 512	2 998	5 567	16 947	2 738	7 047	39	59	144	529
1950 to 1959 -----	19 856	2 009	3 043	14 804	2 229	7 008	141	64	71	142
1940 to 1949 -----	10 793	1 263	1 289	8 241	1 216	5 008	169	109	103	-
1939 or earlier -----	30 375	5 458	7 265	17 652	1 671	10 318	291	549	888	6
BEDROOMS										
No bedroom -----	1 480	50	171	1 259	272	622	17	5	96	-
1 bedroom -----	15 392	713	2 651	12 028	2 648	5 778	30	104	296	14
2 bedrooms -----	39 016	4 566	8 302	26 148	3 480	12 492	286	350	352	42
3 bedrooms -----	57 842	9 834	14 274	33 734	2 702	14 396	248	288	433	531
4 bedrooms -----	21 264	3 870	5 505	11 889	1 541	3 987	51	45	67	89
5 or more bedrooms -----	4 105	820	1 059	2 226	603	568	19	13	19	14
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities -----	138 663	19 791	31 880	86 992	11 169	37 692	641	805	1 263	690
Source of water, public system or private company -----	99 852	6 946	18 333	74 573	11 198	37 726	651	805	1 263	690
Sewage disposal, public sewer -----	105 481	9 905	19 941	75 635	11 203	37 595	651	805	1 252	690
Lacking complete plumbing facilities -----	385	48	85	252	40	102	5	-	4	-
Owner-occupied housing units -----	222	35	68	119	-	41	-	-	-	-
Renter-occupied housing units -----	163	13	17	133	40	61	5	-	4	-
HOUSE HEATING FUEL										
Utility gas -----	99 548	11 726	21 008	66 814	7 973	33 557	610	727	1 057	659
Bottled, tank, or LP gas -----	7 579	1 914	2 546	3 119	104	276	6	5	38	5
Electricity -----	11 576	903	2 165	8 508	2 128	2 499	21	46	76	21
Fuel oil, kerosene, etc. -----	13 874	3 972	4 393	5 509	318	677	6	17	62	-
All other fuels -----	6 025	1 297	1 763	2 965	684	669	8	6	30	5
No fuel used -----	497	41	87	369	39	165	-	4	-	-
VEHICLES AVAILABLE										
None -----	7 923	592	1 490	5 841	612	3 894	70	189	283	41
1 -----	46 795	4 956	9 466	32 373	4 710	15 742	317	345	600	224
2 -----	57 760	8 981	13 821	34 958	4 129	13 791	208	167	305	305
3 or more -----	26 621	5 324	7 185	14 112	1 795	4 416	56	104	75	120
Vehicles per household -----	1.8	2.1	1.9	1.7	1.7	1.5	1.4	1.3	1.1	1.8
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units -----	94 528	16 510	23 788	54 230	4 194	22 720	413	470	496	593
1989 to March 1990 -----	9 275	1 541	2 219	5 515	283	2 192	47	41	43	30
1985 to 1988 -----	25 003	4 031	6 118	14 854	1 053	5 518	109	107	110	124
1980 to 1984 -----	14 326	2 411	3 759	8 156	617	3 398	33	59	48	49
1970 to 1979 -----	22 736	4 232	6 604	11 900	1 065	4 525	66	102	106	109
1969 or earlier -----	23 188	4 295	5 088	13 805	1 176	7 087	158	161	189	281
Renter-occupied housing units -----	44 571	3 343	8 174	33 054	7 052	15 123	238	335	767	97
1989 to March 1990 -----	20 973	1 433	3 606	15 934	4 431	6 700	89	148	399	26
1985 to 1988 -----	16 259	1 199	3 214	11 846	2 076	5 716	80	98	228	31
1980 to 1984 -----	4 257	365	787	3 105	320	1 536	39	48	62	26
1970 to 1979 -----	2 284	201	453	1 630	171	872	22	4	65	14
1969 or earlier -----	798	145	114	539	54	299	8	37	13	-
SELECTED CHARACTERISTICS										
No telephone in unit -----	3 600	523	751	2 326	65	1 603	59	130	209	7
Householder 65 years and over -----	24 150	3 486	5 974	14 690	1 496	7 159	143	157	157	78
Owner-occupied housing units -----	18 710	3 084	4 613	11 013	990	5 436	135	133	107	73
Lacking complete plumbing facilities -----	107	23	37	47	-	15	-	-	-	-
No telephone in unit -----	279	73	29	177	16	115	8	6	7	-
No vehicle available -----	3 699	316	893	2 490	266	1 547	21	26	46	14
Complete plumbing facilities -----	138 714	19 805	31 877	87 032	11 206	37 741	646	805	1 259	690
1.00 or less persons per room -----	136 547	19 518	31 422	85 607	10 838	37 173	635	767	1 234	682
1.01 or more persons per room -----	2 167	287	455	1 425	368	568	11	38	25	8
Lacking complete plumbing facilities -----	385	48	85	252	40	102	5	-	4	-
1.00 or less persons per room -----	367	48	83	236	40	89	5	-	-	-
1.01 or more persons per room -----	18	-	2	16	-	13	-	-	4	-
Mean household income in 1989:										
Owner-occupied housing units (dollars) -----	45 952	43 332	45 057	47 142	70 276	37 674	27 238	23 033	28 160	37 064
Renter-occupied housing units (dollars) -----	23 708	24 745	25 636	23 127	21 632	21 326	21 928	15 394	14 676	24 394
Household income in 1989 below poverty level -----	14 681	1 263	2 243	11 175	2 856	5 371	98	262	363	82
Owner-occupied housing units -----	4 038	691	907	2 440	126	1 264	29	44	48	31
Renter-occupied housing units -----	10 643	572	1 336	8 735	2 730	4 107	69	218	315	51

Table 45. Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990

(Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering Area	Ingham County			Lansing city (pt.), Ingham County						
	Lansing-East Lansing, MI MSA	Clinton County	Eaton County	Total	East Lansing city	Lansing city (pt.)	Tract 3	Tract 8	Tract 20	Tract 36.01
Specified owner-occupied housing units -----	73 016	10 997	17 322	44 697	3 925	20 822	399	431	442	579
SELECTED MONTHLY OWNER COSTS										
With a mortgage -----	50 355	7 326	12 408	30 621	2 740	13 380	244	212	219	456
Less than \$300 -----	795	66	178	551	19	380	24	20	6	9
\$300 to \$399 -----	3 478	457	772	2 249	55	1 738	58	44	81	115
\$400 to \$499 -----	6 456	956	1 671	3 829	93	2 504	114	79	71	105
\$500 to \$599 -----	7 391	1 170	1 969	4 252	184	2 529	25	45	31	120
\$600 to \$799 -----	13 875	2 173	3 376	8 326	628	4 004	17	19	19	83
\$800 to \$999 -----	9 201	1 440	2 542	5 219	576	1 509	6	5	11	19
\$1,000 to \$1,499 -----	6 822	910	1 582	4 330	714	645	—	—	—	5
\$1,500 to \$1,999 -----	1 573	109	274	1 190	253	58	—	—	—	—
\$2,000 or more -----	764	45	44	675	218	13	—	—	—	—
Median (dollars) -----	694	683	690	698	928	582	449	461	424	499
Not mortgaged -----	22 661	3 671	4 914	14 076	1 185	7 442	155	219	223	123
Less than \$100 -----	171	13	27	131	—	107	—	5	—	—
\$100 to \$199 -----	4 414	580	978	2 856	29	2 128	62	114	114	10
\$200 to \$299 -----	10 368	2 012	2 252	6 104	240	3 759	93	100	93	92
\$300 to \$399 -----	4 785	802	1 230	2 753	331	974	—	—	11	21
\$400 to \$499 -----	1 767	186	306	1 275	321	306	—	—	—	—
\$500 or more -----	1 156	78	121	957	264	168	—	—	5	—
Median (dollars) -----	264	261	264	264	398	235	218	193	198	253
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$20,000 -----	12 061	1 814	2 697	7 550	321	4 813	153	215	193	95
Less than 20 percent -----	3 138	523	707	1 908	20	1 353	42	75	72	20
20 to 24 percent -----	1 560	247	356	957	27	633	34	29	34	12
25 to 29 percent -----	1 381	177	253	951	58	622	7	16	21	21
30 to 34 percent -----	1 055	217	283	555	14	380	10	36	12	—
35 percent or more -----	4 690	642	1 037	3 011	192	1 723	54	40	49	42
Not computed -----	237	8	61	168	10	102	6	19	5	—
Median -----	29.4	28.8	30.0	29.3	44.1	28.0	24.6	24.0	23.2	28.7
\$20,000 to \$34,999 -----	15 961	2 363	3 651	9 947	445	5 855	133	138	110	192
Less than 20 percent -----	8 010	1 266	1 827	4 917	170	3 240	99	84	64	82
20 to 24 percent -----	2 772	393	726	1 653	27	1 040	19	20	26	38
25 to 29 percent -----	2 354	288	481	1 585	68	940	15	34	20	66
30 to 34 percent -----	1 324	183	313	828	71	297	—	—	—	—
35 percent or more -----	1 493	233	304	956	109	330	—	—	—	6
Not computed -----	8	—	—	8	—	8	—	—	—	—
Median -----	19.9	19.1	20.0	20.2	26.9	18.5	17.1	17.7	18.4	21.8
\$35,000 to \$49,999 -----	17 580	2 735	4 310	10 535	817	5 160	73	55	115	146
Less than 20 percent -----	11 025	1 751	2 661	6 613	437	3 729	67	50	110	130
20 to 24 percent -----	3 604	572	925	2 107	156	962	—	—	5	16
25 to 29 percent -----	1 950	324	464	1 162	99	411	6	5	—	—
30 to 34 percent -----	599	78	149	372	62	39	—	—	—	—
35 percent or more -----	402	10	111	281	63	19	—	—	—	—
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	17.4	17.1	17.7	17.4	19.0	16.0	10.9	10.2	10.0	13.5
\$50,000 or more -----	27 414	4 085	6 664	16 665	2 342	4 994	40	23	24	146
Less than 20 percent -----	22 549	3 424	5 558	13 567	1 841	4 589	40	23	24	138
20 to 24 percent -----	3 023	493	713	1 817	256	328	—	—	—	8
25 to 29 percent -----	1 194	116	275	803	157	62	—	—	—	—
30 to 34 percent -----	434	40	82	312	69	6	—	—	—	—
35 percent or more -----	214	12	36	166	19	9	—	—	—	—
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	13.6	13.6	13.7	13.6	13.5	11.5	10.0	10.0	10.0	10.0
Specified renter-occupied housing units -----	43 297	2 979	7 776	32 542	7 039	15 042	238	335	767	97
GROSS RENT										
Less than \$100 -----	393	46	61	286	12	184	—	—	—	6
\$100 to \$199 -----	2 029	128	475	1 426	130	848	15	12	11	10
\$200 to \$299 -----	4 408	365	823	3 220	691	1 801	29	67	252	17
\$300 to \$399 -----	10 768	938	1 796	8 034	1 391	4 538	50	101	260	—
\$400 to \$499 -----	11 586	681	2 104	8 801	1 422	3 955	80	104	129	28
\$500 to \$599 -----	6 881	384	1 483	5 014	1 060	2 084	41	39	86	—
\$600 to \$749 -----	3 861	205	627	3 029	844	1 045	20	6	16	33
\$750 to \$999 -----	1 521	60	91	1 370	845	212	—	—	6	—
\$1,000 or more -----	715	5	79	631	528	18	—	—	—	—
No cash rent -----	1 135	167	237	731	116	357	3	6	7	3
Median (dollars) -----	427	393	429	429	489	399	424	388	337	453
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$10,000 -----	10 086	573	1 589	7 924	1 873	4 106	52	202	273	38
Less than 20 percent -----	284	20	35	229	24	134	—	—	—	—
20 to 24 percent -----	320	45	99	176	31	74	—	—	—	—
25 to 29 percent -----	650	21	115	514	52	306	—	7	—	5
30 to 34 percent -----	326	30	108	188	8	114	—	—	—	—
35 percent or more -----	7 734	418	1 132	6 184	1 592	3 138	52	173	244	30
Not computed -----	772	39	100	633	166	340	—	22	29	3
Median -----	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 -----	11 453	822	1 835	8 796	2 132	4 103	86	41	289	17
Less than 20 percent -----	792	99	186	507	65	276	6	5	38	6
20 to 24 percent -----	1 307	127	198	982	215	566	12	—	44	7
25 to 29 percent -----	2 081	126	380	1 575	199	902	22	18	61	4
30 to 34 percent -----	2 192	141	366	1 685	302	796	26	5	60	—
35 percent or more -----	4 726	256	640	3 830	1 326	1 464	20	10	79	—
Not computed -----	355	73	65	217	25	99	—	3	7	—
Median -----	33.1	30.8	31.7	33.6	42.2	31.6	30.6	28.9	29.8	21.8
\$20,000 to \$34,999 -----	12 837	917	2 575	9 345	1 932	4 198	56	42	163	15
Less than 20 percent -----	5 308	420	1 102	3 786	607	2 016	27	10	88	7
20 to 24 percent -----	3 853	246	776	2 831	438	1 226	24	24	41	—
25 to 29 percent -----	1 895	126	413	1 356	298	521	5	8	6	—
30 to 34 percent -----	701	49	140	512	127	228	—	—	22	—
35 percent or more -----	748	37	78	633	407	101	—	—	6	8
Not computed -----	332	39	66	227	55	106	—	—	—	—
Median -----	21.2	20.4	21.0	21.4	23.8	20.1	20.2	22.3	19.5	35.3
\$35,000 or more -----	8 921	667	1 777	6 477	1 102	2 635	44	50	42	27
Less than 20 percent -----	7 898	598	1 571	5 729	929	2 376	41	50	42	27
20 to 24 percent -----	548	48	111	389	64	148	—	—	—	—
25 to 29 percent -----	104	—	20	84	19	19	—	—	—	—
30 to 34 percent -----	33	—	—	33	16	3	—	—	—	—
35 percent or more -----	75	—	4	71	52	—	—	—	—	—
Not computed -----	263	21	71	171	22	89	3	—	—	—
Median -----	13.8	13.0	14.2	13.7	14.0	13.4	12.8	12.2	10.8	16.3

Table 46. Percent of Persons and Housing Units in Sample: 1990

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Persons		Housing units		Census Tract or Block Numbering Area	Persons		Housing units	
	100-percent count	Percent in sample	100-percent count	Percent in sample		100-percent count	Percent in sample	100-percent count	Percent in sample
Lansing-East Lansing, MI MSA	432 674	19.1	165 018	18.9	<b>EAST LANSING CITY, INGHAM COUNTY</b>				
<b>CLINTON COUNTY</b>					Tract 29.01 (pt.)	15	33.3	5	20.0
Total	57 883	25.0	20 959	24.2	Tract 31.02 (pt.)	—	—	—	—
<b>EATON COUNTY</b>					Tract 38.01 (pt.)	3 858	11.6	1 640	11.6
Total	92 879	23.2	35 517	22.6	Tract 38.02	2 863	14.9	1 773	15.1
Lansing city (pt.)	4 621	13.1	1 940	13.4	Tract 39.01 (pt.)	2 111	15.1	909	15.6
Waverly CDP	15 614	15.7	6 582	15.7	Tract 39.02 (pt.)	3 946	15.7	1 664	15.9
<b>INGHAM COUNTY</b>					Tract 40 (pt.)	3 948	16.1	1 661	16.3
Total	281 912	16.5	108 542	16.6	Tract 41	5 017	14.3	1 316	15.5
East Lansing city	50 677	13.9	14 403	14.9	Tract 42	5 412	12.8	43	7.0
Haslett CDP	10 230	13.4	4 765	13.3	Tract 43.01 (pt.)	4 156	11.6	1 491	12.3
Holt CDP	11 744	13.0	4 437	12.9	Tract 43.02 (pt.)	2 721	15.8	895	15.1
Lansing city (pt.)	122 700	14.8	51 979	15.2	Tract 44.01 (pt.)	10 446	12.7	43	18.6
Okemos CDP	20 216	14.2	7 961	14.5	Tract 44.02	3 039	15.9	1 520	16.2
<b>CLINTON COUNTY</b>					Tract 44.03	2 873	15.2	1 307	16.1
Tract 101.01	6 899	11.5	2 490	11.6	Tract 46 (pt.)	272	13.6	136	12.5
Tract 101.02	2 160	14.5	985	14.5	<b>HASLETT CDP, INGHAM COUNTY</b>				
Tract 102.01	2 365	14.8	874	15.3	Tract 46 (pt.)	584	15.2	265	16.6
Tract 102.03	1 800	15.3	786	14.9	Tract 47	2 722	15.7	1 371	15.6
Tract 102.04	1 188	15.3	404	15.8	Tract 48	6 924	12.3	3 129	12.1
Tract 103	3 731	16.4	1 286	15.9	<b>HOLT CDP, INGHAM COUNTY</b>				
Tract 104	4 250	48.4	1 426	48.2	Tract 54	7 701	11.5	3 084	11.4
Tract 105	3 135	47.0	979	46.6	Tract 55.01 (pt.)	896	15.5	290	16.2
Tract 106	2 321	47.2	792	48.0	Tract 55.02 (pt.)	3 147	16.1	1 063	16.2
Tract 107.01	2 028	47.3	662	45.5	<b>LANSING CITY (PT.), INGHAM COUNTY</b>				
Tract 107.02	2 235	48.5	820	47.3	Tract 1	2 185	15.6	873	15.6
Tract 108	7 425	11.6	2 922	11.9	Tract 2	1 549	14.3	643	15.4
Tract 109.01	2 405	16.1	786	15.8	Tract 3	2 705	15.6	1 069	15.6
Tract 109.02	3 665	46.4	1 273	45.6	Tract 4	3 526	14.2	1 388	14.4
Tract 110.01	3 105	28.8	1 142	30.8	Tract 5	2 070	14.7	715	15.4
Tract 110.02	2 784	15.2	936	15.7	Tract 6	2 232	14.1	1 264	15.0
Tract 111.01	3 323	16.1	1 136	15.2	Tract 7	3 032	13.7	1 489	15.8
Tract 111.02	3 064	15.0	1 260	15.1	Tract 8	3 698	16.0	1 327	16.0
<b>TOTALS FOR SPLIT TRACTS/BNAs IN EATON COUNTY</b>					Tract 9 (pt.)	1 822	14.4	766	16.6
Tract 201.01	2 453	16.7	833	16.7	Tract 10 (pt.)	2 349	14.0	1 062	16.2
Tract 202.02	4 350	14.9	1 669	15.3	Tract 12 (pt.)	2 551	15.8	994	15.5
Tract 214	7 806	21.5	3 025	20.8	Tract 13	1 620	16.6	887	14.8
<b>LANSING CITY (PT.), EATON COUNTY</b>					Tract 14	196	13.8	141	14.2
Tract 202.02 (pt.)	3 275	14.4	1 226	15.2	Tract 15	2 583	13.1	1 339	12.9
Tract 214 (pt.)	1 346	9.7	714	10.2	Tract 16	1 273	15.6	493	15.2
<b>WAVERLY CDP, EATON COUNTY</b>					Tract 17.01 (pt.)	885	14.7	440	15.5
Tract 201.01 (pt.)	2 096	16.2	694	16.4	Tract 17.02 (pt.)	3 907	16.6	1 623	15.6
Tract 201.02	2 738	15.2	1 578	15.5	Tract 19	732	14.9	458	15.9
Tract 201.03	4 178	15.5	1 694	15.8	Tract 20	4 265	15.0	1 860	15.8
Tract 201.04	4 014	16.0	1 557	15.5	Tract 21	2 454	14.5	961	15.5
Tract 202.01	2 588	15.7	1 059	15.9	Tract 22	1 841	16.0	811	16.0
<b>REMAINDER OF EATON COUNTY</b>					Tract 23	3 605	16.2	1 619	16.5
Tract 201.01 (pt.)	357	19.3	139	18.0	Tract 24	3 563	15.9	1 480	15.9
Tract 202.02 (pt.)	1 075	16.3	443	15.6	Tract 25	2 550	15.5	1 120	15.7
Tract 203.01	5 132	11.7	2 253	11.6	Tract 26	2 404	16.9	1 059	15.8
Tract 203.02	3 951	16.1	1 340	16.3	Tract 27	3 371	15.0	1 367	15.9
Tract 204.01	6 581	11.8	2 766	12.0	Tract 28	2 891	15.7	1 278	16.4
Tract 204.02	2 683	16.2	982	16.4	Tract 29.01 (pt.)	3 310	16.1	1 243	16.4
Tract 205	3 446	32.4	1 170	32.4	Tract 29.02	3 406	15.1	1 946	15.4
Tract 206	5 653	45.6	1 994	45.7	Tract 31.01 (pt.)	—	—	—	—
Tract 207	3 982	47.3	1 420	45.9	Tract 31.02 (pt.)	2 206	15.5	789	16.2
Tract 208	4 603	36.8	1 620	38.5	Tract 32 (pt.)	2 560	14.5	924	14.6
Tract 209	7 649	14.4	3 068	14.3	Tract 33.01	3 360	14.9	1 401	15.2
Tract 210	6 359	25.0	2 141	25.4	Tract 33.02	2 633	15.8	983	16.2
Tract 211	4 664	42.8	1 579	45.9	Tract 34 (pt.)	74	17.6	28	17.9
Tract 212	4 716	32.2	1 656	31.7	Tract 35 (pt.)	—	—	—	—
Tract 213	5 333	15.5	2 113	15.1	Tract 36.01	4 312	15.4	1 378	16.0
Tract 214 (pt.)	6 460	23.9	2 311	24.1	Tract 36.02	4 075	14.3	1 465	14.8
<b>TOTALS FOR SPLIT TRACTS/BNAs IN INGHAM COUNTY</b>					Tract 37	6 058	11.7	2 534	11.4
Tract 9	2 083	15.1	911	16.5	Tract 38.01 (pt.)	607	11.7	274	12.4
Tract 10	2 552	14.5	1 151	16.3	Tract 40 (pt.)	193	16.6	174	15.5
Tract 12	2 651	16.0	1 039	15.6	Tract 44.01 (pt.)	14	7.1	6	16.7
Tract 17.01	1 031	15.4	495	15.8	Tract 51 (pt.)	3 384	15.0	1 160	15.7
Tract 17.02	3 907	16.6	1 623	15.6	Tract 52.01	4 750	16.1	1 874	16.0
Tract 29.01	3 325	16.2	1 248	16.4	Tract 52.02 (pt.)	393	13.0	195	12.3
Tract 31.01	1 362	17.4	863	16.3	Tract 53.02 (pt.)	3 004	14.6	1 355	15.1
Tract 31.02	3 505	15.6	1 350	16.1	Tract 53.03	4 878	11.1	2 255	11.4
Tract 32	2 560	14.5	924	14.6	Tract 53.04 (pt.)	3 564	15.2	1 635	15.5
Tract 34	2 606	16.1	1 146	15.5	Tract 55.01 (pt.)	—	—	—	—
Tract 35	3 010	14.7	1 477	15.1	Tract 65	4 059	14.2	1 833	15.7
Tract 38.01	4 465	11.6	1 914	11.8	<b>OKEMOS CDP, INGHAM COUNTY</b>				
Tract 39.01	2 168	15.3	929	15.7	Tract 43.01 (pt.)	1 660	11.5	700	12.6
Tract 39.02	4 334	15.7	1 708	15.9	Tract 43.02 (pt.)	505	16.0	264	16.3
Tract 40	4 141	16.1	1 835	16.4	Tract 46 (pt.)	867	13.7	392	15.6
Tract 43.01	5 816	11.6	2 191	12.4	Tract 49.01	5 723	12.2	2 384	12.1
Tract 43.02	3 226	15.8	1 159	15.4	Tract 49.02	3 891	15.9	1 629	16.1
Tract 44.01	10 473	12.7	54	16.7	Tract 50.01	4 240	15.4	1 488	16.0
Tract 46	2 755	14.4	1 151	15.6	Tract 50.02 (pt.)	3 330	15.4	1 104	15.5
Tract 50.02	3 481	15.4	1 155	15.8	<b>REMAINDER OF INGHAM COUNTY</b>				
Tract 51	3 543	14.9	1 224	15.8	Tract 9 (pt.)	261	19.9	145	15.5
Tract 52.02	1 776	15.2	721	14.7	Tract 10 (pt.)	203	19.7	89	18.0
Tract 53.02	4 747	15.0	1 993	15.4	Tract 12 (pt.)	100	20.0	45	17.1
Tract 53.04	3 630	15.2	1 660	15.6	Tract 17.01 (pt.)	146	19.9	55	18.0
Tract 55.01	3 824	16.0	1 391	16.5	Tract 17.02 (pt.)	—	—	—	—
Tract 55.02	4 314	15.4	1 461	16.0	Tract 31.01 (pt.)	1 361	17.4	862	16.0
					Tract 31.02 (pt.)	1 299	15.9	561	15.1
					Tract 32 (pt.)	—	—	—	—
					Tract 34 (pt.)	2 532	16.1	1 118	15.0
					Tract 35 (pt.)	3 010	14.7	1 477	15.0

Table 46. **Percent of Persons and Housing Units in Sample: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Persons		Housing units		Census Tract or Block Numbering Area	Persons		Housing units	
	100-percent count	Percent in sample	100-percent count	Percent in sample		100-percent count	Percent in sample	100-percent count	Percent in sample
<b>REMAINDER OF INGHAM COUNTY—Con.</b>					<b>REMAINDER OF INGHAM COUNTY—Con.</b>				
Tract 38.01 (pt.) -----	—	—	—	—	Tract 55.01 (pt.) -----	2 928	16.1	1 101	16.6
Tract 39.01 (pt.) -----	57	22.8	20	20.0	Tract 55.02 (pt.) -----	1 167	13.3	398	15.6
Tract 39.02 (pt.) -----	388	16.0	44	15.9	Tract 56 -----	3 173	16.0	1 096	16.1
Tract 44.01 (pt.) -----	13	—	5	—	Tract 57 -----	4 571	25.7	1 588	26.0
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Tract 46 (pt.) -----	1 032	14.8	358	15.9	Tract 59 -----	5 082	37.7	1 758	36.6
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These definitions are for all geographic entities and concepts that the Census Bureau will include in its standard 1990 census data products. Not all entities and concepts are shown in any one 1990 census data product. For a description of geographic areas included in each data product, see appendix F.

### AMERICAN INDIAN AND ALASKA NATIVE AREA

#### Alaska Native Regional Corporation (ANRC)

Alaska Native Regional Corporations (ANRC's) are corporate entities established under the Alaska Native Claims Settlement Act of 1972, Public Law 92-203, as amended by Public Law 94-204, to conduct both business and nonprofit affairs of Alaska Natives. Alaska is divided into

12 ANRC's that cover the entire State, except for the Annette Islands Reserve. The boundaries of the 12 ANRC's were established by the Department of the Interior, in cooperation with Alaska Natives. Each ANRC was designed to include, as far as practicable, Alaska Natives with a common heritage and common interests. The ANRC boundaries for the 1990 census were identified by the Bureau of Land Management. A 13th region was established for Alaska Natives who are not permanent residents and who chose not to enroll in one of the 12 ANRC's; no census products are prepared for the 13th region. ANRC's were first identified for the 1980 census.

Each ANRC is assigned a two-digit census code ranging from 07 through 84. These census codes are assigned in alphabetical order of the ANRC's.

### **Alaska Native Village (ANV) Statistical Area**

Alaska Native villages (ANV's) constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska that are recognized pursuant to the Alaska Native Claims Settlement Act of 1972, Public Law 92-203. Because ANV's do not have legally designated boundaries, the Census Bureau has established Alaska Native village statistical areas (ANVSA's) for statistical purposes. For the 1990 census, the Census Bureau cooperated with officials of the nonprofit corporation within each participating Alaska Native Regional Corporation (ANRC), as well as other knowledgeable officials, to delineate boundaries that encompass the settled area associated with each ANV. ANVSA's are located within ANRC's and do not cross ANRC boundaries. ANVSA's for the 1990 census replace the ANV's that the Census Bureau recognized for the 1980 census.

Each ANVSA is assigned a four-digit census code ranging from 6001 through 8989. Each ANVSA also is assigned a five-digit FIPS code. Both the census and FIPS codes are assigned in alphabetical order of ANVSA's.

### **American Indian Reservation and Trust Land**

**American Indian Reservation**—Federal American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order, and recognized by the Federal Government as territory in which American Indian tribes have jurisdiction. State reservations are lands held in trust by State governments for the use and benefit of a given tribe. The reservations and their boundaries were identified for the 1990 census by the Bureau of Indian Affairs (BIA), Department of Interior (for Federal reservations), and State governments (for State reservations). The names of American Indian reservations recognized by State governments, but not by the Federal Government, are followed by "(State)." Areas composed of reservation lands that are administered jointly and/or are claimed by two reservations, as identified by the BIA, are called "joint areas," and are treated as separate American Indian reservations for census purposes.

Federal reservations may cross State boundaries, and Federal and State reservations may cross county, county subdivision, and place boundaries. For reservations that cross State boundaries, only the portion of the reservations in a given State are shown in the data products for that State; the entire reservations are shown in data products for the United States.

Each American Indian reservation is assigned a four-digit census code ranging from 0001 through 4989. These census codes are assigned in alphabetical order of American Indian reservations nationwide, except that joint areas appear at the end of the code range. Each American Indian reservation also is assigned a five-digit FIPS code; because the FIPS codes are assigned in alphabetical sequence of American Indian reservations within each State, the FIPS code is different in each State for reservations in more than one State.

**Trust Land**—Trust lands are property associated with a particular American Indian reservation or tribe, held in trust by the Federal Government. Trust lands may be held in trust either for a tribe (tribal trust land) or for an individual member of a tribe (individual trust land). Trust lands recognized for the 1990 census comprise all tribal trust lands and inhabited individual trust lands located outside of a reservation boundary. As with other American Indian areas, trust lands may be located in more than one State. Only the trust lands in a given State are shown in the data products for that State; all trust lands associated with a reservation or tribe are shown in data products for the United States. The Census Bureau first reported data for tribal trust lands for the 1980 census.

Trust lands are assigned a four-digit census code and a five-digit FIPS code, the same as that for the reservation with which they are associated. Trust lands not associated with a reservation are presented by tribal name, interspersed alphabetically among the reservations.

### **Tribal Designated Statistical Area (TDSA)**

Tribal designated statistical areas (TDSA's) are areas, delineated outside Oklahoma by federally- and State-recognized tribes without a land base or associated trust lands, to provide statistical areas for which the Census Bureau tabulates data. TDSA's represent areas generally containing the American Indian population over which federally-recognized tribes have jurisdiction and areas in which State tribes provide benefits and services to their members. The names of TDSA's delineated by State-recognized tribes are followed by "(State)." The Census Bureau did not recognize TDSA's before the 1990 census.

Each TDSA is assigned a four-digit census code ranging from 9001 through 9589. The census codes are assigned in alphabetical order of TDSA's nationwide. Each TDSA also is assigned a five-digit FIPS code in alphabetical order within State.

## **Tribal Jurisdiction Statistical Area (TJSA)**

Tribal jurisdiction statistical areas (TJSA's) are areas, delineated by federally-recognized tribes in Oklahoma without a reservation, for which the Census Bureau tabulates data. TJSA's represent areas generally containing the American Indian population over which one or more tribal governments have jurisdiction; if tribal officials delineated adjacent TJSA's so that they include some duplicate territory, the overlap area is called a "joint use area," which is treated as a separate TJSA for census purposes.

TJSA's replace the "Historic Areas of Oklahoma (excluding urbanized areas)" shown in 1980 census data products. The Historic Areas of Oklahoma comprised the territory located within reservations that had legally established boundaries from 1900 to 1907; these reservations were dissolved during the 2- to 3-year period preceding the statehood of Oklahoma in 1907. The Historic Areas of Oklahoma (excluding urbanized areas) were identified only for the 1980 census.

Each TJSA is assigned a four-digit census code ranging from 5001 through 5989. The census codes are assigned in alphabetical order of TJSA's, except that joint areas appear at the end of the code range. Each TJSA also is assigned a five-digit FIPS code in alphabetical order within Oklahoma.

## **AREA MEASUREMENT**

Area measurements provide the size, in square kilometers (also in square miles in printed reports), recorded for each geographic entity for which the Census Bureau tabulates data in general-purpose data products (except crews-of-vessels entities and ZIP Codes). (Square kilometers may be divided by 2.59 to convert an area measurement to square miles.) Area was calculated from the specific set of boundaries recorded for the entity in the Census Bureau's geographic data base (see "TIGER"). On machine-readable files, area measurements are shown to three decimal places; the decimal point is implied. In printed reports and listings, area measurements are shown to one decimal.

The Census Bureau provides measurements for both land area and total water area for the 1990 census; the water figure includes inland, coastal, Great Lakes, and territorial water. (For the 1980 census, the Census Bureau provided area measurements for land and inland water.) The Census Bureau will provide measurements for the component types of water for the affected entities in a separate file. "Inland water" consists of any lake, reservoir, pond, or similar body of water that is recorded in the Census Bureau's geographic data base. It also includes any river, creek, canal, stream, or similar feature that is recorded in that data base as a two-dimensional feature (rather than as a single line). The portions of the oceans and related large embayments (such as the Chesapeake Bay and Puget Sound), the Gulf of Mexico, and the Caribbean Sea that belong to the United States and its territories are considered to be "coastal" and "territorial"

waters; the Great Lakes are treated as a separate water entity. Rivers and bays that empty into these bodies of water are treated as "inland water" from the point beyond which they are narrower than one nautical mile across. Identification of land and inland, coastal, and territorial waters is for statistical purposes, and does not necessarily reflect legal definitions thereof.

By definition, census blocks do not include water within their boundaries; therefore, the water area of a block is always zero. Land area measurements may disagree with the information displayed on census maps and in the TIGER file because, for area measurement purposes, features identified as "intermittent water" and "glacier" are reported as land area. For this reason, it may not be possible to derive the land area for an entity by summing the land area of its component census blocks. In addition, the water area measurement reported for some geographic entities includes water that is not included in any lower-level geographic entity. Therefore, because water is contained only in a higher-level geographic entity, summing the water measurements for all the component lower-level geographic entities will not yield the water area of that higher-level entity. This occurs, for example, where water is associated with a county but is not within the legal boundary of any minor civil division, or the water is associated with a State but is not within the legal boundary of any county. Crews-of-vessels entities (see "Census Tract and Block Numbering Area" and "Block") do not encompass territory and therefore have no area measurements. ZIP Codes do not have specific boundaries, and therefore, also do not have area measurements.

The accuracy of any area measurement figure is limited by the inaccuracy inherent in (1) the location and shape of the various boundary features in the data base, and (2) rounding affecting the last digit in all operations that compute and/or sum the area measurements.

## **BLOCK**

Census blocks are small areas bounded on all sides by visible features such as streets, roads, streams, and railroad tracks, and by invisible boundaries such as city, town, township, and county limits, property lines, and short, imaginary extensions of streets and roads.

Tabulation blocks, used in census data products, are in most cases the same as collection blocks, used in the census enumeration. In some cases, collection blocks have been "split" into two or more parts required for data tabulations. Tabulation blocks do not cross the boundaries of counties, county subdivisions, places, census tracts or block numbering areas, American Indian and Alaska Native areas, congressional districts, voting districts, urban or rural areas, or urbanized areas. The 1990 census is the first for which the entire United States and its possessions are block-numbered.

Blocks are numbered uniquely within each census tract or BNA. A block is identified by a three-digit number, sometimes with a single alphabetical suffix. Block numbers

with suffixes generally represent collection blocks that were "split" in order to identify separate geographic entities that divide the original block. For example, when a city limit runs through data collection block 101, the data for the portion inside the city is tabulated in block 101A and the portion outside, in block 101B. A block number with the suffix "Z" represents a "crews-of-vessels" entity for which the Census Bureau tabulates data, but that does not represent a true geographic area; such a block is shown on census maps associated with an anchor symbol and a census tract or block numbering area with a .99 suffix.

## **BLOCK GROUP (BG)**

### **Geographic Block Group**

A geographic block group (BG) is a cluster of blocks having the same first digit of their three-digit identifying numbers within a census tract or block numbering area (BNA). For example, BG 3 within a census tract or BNA includes all blocks numbered between 301 and 397. In most cases, the numbering involves substantially fewer than 97 blocks. Geographic BG's never cross census tract or BNA boundaries, but may cross the boundaries of county subdivisions, places, American Indian and Alaska Native areas, urbanized areas, voting districts, and congressional districts. BG's generally contain between 250 and 550 housing units, with the ideal size being 400 housing units.

### **Tabulation Block Group**

In the data tabulations, a geographic BG may be split to present data for every unique combination of county subdivision, place, American Indian and Alaska Native area, urbanized area, voting district, urban/rural and congressional district shown in the data product; for example, if BG 3 is partly in a city and partly outside the city, there will be separate tabulated records for each portion of BG 3. BG's are used in tabulating decennial census data nationwide in the 1990 census, in all block-numbered areas in the 1980 census, and in Tape Address Register (TAR) areas in the 1970 census. For purposes of data presentation, BG's are a substitute for the enumeration districts (ED's) used for reporting data in many parts of the United States for the 1970 and 1980 censuses, and in all areas for pre-1970 censuses.

## **BOUNDARY CHANGES**

The boundaries of some counties, county subdivisions, American Indian and Alaska Native areas, and many incorporated places, changed between those reported for the 1980 census and January 1, 1990. Boundary changes to legal entities result from:

1. Annexations to or detachments from legally established governmental units.
2. Mergers or consolidations of two or more governmental units.
3. Establishment of new governmental units.
4. Disincorporations or disorganizations of existing governmental units.
5. Changes in treaties and Executive Orders.

The historical counts shown for counties, county subdivisions, and places are not updated for such changes, and thus reflect the population and housing units in the area as delineated at each census. Information on boundary changes reported between the 1980 and 1990 censuses for counties, county subdivisions, and incorporated places is presented in the "User Notes" section of the technical documentation of Summary Tape Files 1 and 3, and in the 1990 CPH-2, *Population and Housing Unit Counts* printed reports. For information on boundary changes for such areas in the decade preceding other decennial censuses, see the *Number of Inhabitants* reports for each census. Boundary changes are not reported for some areas, such as census designated places and block groups.

## **CENSUS REGION AND CENSUS DIVISION**

### **Census Division**

Census divisions are groupings of States that are subdivisions of the four census regions. There are nine divisions, which the Census Bureau adopted in 1910 for the presentation of data. The regions, divisions, and their constituent States are:

#### **Northeast Region**

##### *New England Division:*

Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

##### *Middle Atlantic Division:*

New York, New Jersey, Pennsylvania

#### **Midwest Region**

##### *East North Central Division:*

Ohio, Indiana, Illinois, Michigan, Wisconsin

##### *West North Central Division:*

Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas

#### **South Region**

##### *South Atlantic Division:*

Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

#### *East South Central Division:*

Kentucky, Tennessee, Alabama, Mississippi

#### *West South Central Division:*

Arkansas, Louisiana, Oklahoma, Texas

#### **West Region**

#### *Mountain Division:*

Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

#### *Pacific Division:*

Washington, Oregon, California, Alaska, Hawaii

#### **Census Region**

Census regions are groupings of States that subdivide the United States for the presentation of data. There are four regions—Northeast, Midwest, South, and West. Each of the four census regions is divided into two or more census divisions. Prior to 1984, the Midwest region was named the North Central region. From 1910, when census regions were established, through the 1940's, there were three regions—North, South, and West.

#### **CENSUS TRACT AND BLOCK NUMBERING AREA**

##### **Block Numbering Area (BNA)**

Block numbering areas (BNA's) are small statistical subdivisions of a county for grouping and numbering blocks in nonmetropolitan counties where local census statistical areas committees have not established census tracts. State agencies and the Census Bureau delineated BNA's for the 1990 census, using guidelines similar to those for the delineation of census tracts. BNA's do not cross county boundaries.

BNA's are identified by a four-digit basic number and may have a two-digit suffix; for example, 9901.07. The decimal point separating the four-digit basic BNA number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many BNA's do not have a suffix; in such cases, the suffix field is left blank in all data products. BNA numbers range from 9501 through 9989.99, and are unique within a county (numbers in the range of 0001 through 9499.99 denote a census tract). The suffix .99 identifies a BNA that was populated entirely by persons aboard one or more civilian or military ships. A "crews-of-vessels" BNA appears on census maps only as an anchor symbol with its BNA number (and block numbers on maps showing block numbers); the BNA relates to the ships associated with the onshore BNA's having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify BNA's that either were revised or were created during the 1990 census data collection activities.

Some of these revisions produced BNA's that have extremely small land area and may have little or no population or housing. For data analysis, such a BNA can be summarized with an adjacent BNA.

#### **Census Tract**

Census tracts are small, relatively permanent statistical subdivisions of a county. Census tracts are delineated for all metropolitan areas (MA's) and other densely populated counties by local census statistical areas committees following Census Bureau guidelines (more than 3,000 census tracts have been established in 221 counties outside MA's). Six States (California, Connecticut, Delaware, Hawaii, New Jersey, and Rhode Island) and the District of Columbia are covered entirely by census tracts. Census tracts usually have between 2,500 and 8,000 persons and, when first delineated, are designed to be homogeneous with respect to population characteristics, economic status, and living conditions. Census tracts do not cross county boundaries. The spatial size of census tracts varies widely depending on the density of settlement. Census tract boundaries are delineated with the intention of being maintained over a long time so that statistical comparisons can be made from census to census. However, physical changes in street patterns caused by highway construction, new development, etc., may require occasional revisions; census tracts occasionally are split due to large population growth, or combined as a result of substantial population decline. Census tracts are referred to as "tracts" in all 1990 data products.

Census tracts are identified by a four-digit basic number and may have a two-digit suffix; for example, 6059.02. The decimal point separating the four-digit basic tract number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many census tracts do not have a suffix; in such cases, the suffix field is left blank in all data products. Leading zeros in a census tract number (for example, 002502) are shown only on machine-readable files.

Census tract numbers range from 0001 through 9499.99 and are unique within a county (numbers in the range of 9501 through 9989.99 denote a block numbering area). The suffix .99 identifies a census tract that was populated entirely by persons aboard one or more civilian or military ships. A "crews-of-vessels" census tract appears on census maps only as an anchor symbol with its census tract number (and block numbers on maps showing block numbers). These census tracts relate to the ships associated with the onshore census tract having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify census tracts that either were revised or were created during the 1990 census data collection activities. Some of these revisions may have resulted in census tracts that have extremely small land area and may have little or no population or housing. For data analysis, such a census tract can be summarized with an adjacent census tract.

## CONGRESSIONAL DISTRICT (CD)

Congressional districts (CD's) are the 435 areas from which persons are elected to the U.S. House of Representatives. After the apportionment of congressional seats among the States, based on census population counts, each State is responsible for establishing CD's for the purpose of electing representatives. Each CD is to be as equal in population to all other CD's in the State as practicable, based on the decennial census counts.

The CD's that were in effect on January 1, 1990 were those of the 101st Congress. Data on the 101st Congress appear in an early 1990 census data product (Summary Tape File 1A). The CD's of the 101st Congress are the same as those in effect for the 102nd Congress. CD's of the 103rd Congress, reflecting redistricting based on the 1990 census, are summarized in later 1990 data products (STF's 1D and 3D, and 1990 CPH-4, *Population and Housing Characteristics for Congressional Districts of the 103rd Congress* printed reports).

## COUNTY

The primary political divisions of most States are termed "counties." In Louisiana, these divisions are known as "parishes." In Alaska, which has no counties, the county equivalents are the organized "boroughs" and the "census areas" that are delineated for statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities that are independent of any county organization and thus constitute primary divisions of their States. These cities are known as "independent cities" and are treated as equivalent to counties for statistical purposes. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for statistical purposes.

Each county and county equivalent is assigned a three-digit FIPS code that is unique within State. These codes are assigned in alphabetical order of county or county equivalent within State, except for the independent cities, which follow the listing of counties.

## COUNTY SUBDIVISION

County subdivisions are the primary subdivisions of counties and their equivalents for the reporting of decennial census data. They include census county divisions, census subareas, minor civil divisions, and unorganized territories.

Each county subdivision is assigned a three-digit census code in alphabetical order within county and a five-digit FIPS code in alphabetical order within State.

### Census County Division (CCD)

Census county divisions (CCD's) are subdivisions of a county that were delineated by the Census Bureau, in cooperation with State officials and local census statistical

areas committees, for statistical purposes. CCD's were established in 21 States where there are no legally established minor civil divisions (MCD's), where the MCD's do not have governmental or administrative purposes, where the boundaries of the MCD's change frequently, and/or where the MCD's are not generally known to the public. CCD's have no legal functions, and are not governmental units.

The boundaries of CCD's usually are delineated to follow visible features, and in most cases coincide with census tract or block numbering area boundaries. The name of each CCD is based on a place, county, or well-known local name that identifies its location. CCD's have been established in the following 21 States: Alabama, Arizona, California, Colorado, Delaware, Florida, Georgia, Hawaii, Idaho, Kentucky, Montana, Nevada, New Mexico, Oklahoma, Oregon, South Carolina, Tennessee, Texas, Utah, Washington, and Wyoming. For the 1980 census, the county subdivisions recognized for Nevada were MCD's.

### Census Subarea (Alaska)

Census subareas are statistical subdivisions of boroughs and census areas (county equivalents) in Alaska. Census subareas were delineated cooperatively by the State of Alaska and the Census Bureau. The census subareas, identified first in 1980, replaced the various types of subdivisions used in the 1970 census.

### Minor Civil Division (MCD)

Minor civil divisions (MCD's) are the primary political or administrative divisions of a county. MCD's represent many different kinds of legal entities with a wide variety of governmental and/or administrative functions. MCD's are variously designated as American Indian reservations, assessment districts, boroughs, election districts, gores, grants, magisterial districts, parish governing authority districts, plantations, precincts, purchases, supervisors' districts, towns, and townships. In some States, all or some incorporated places are not located in any MCD and thus serve as MCD's in their own right. In other States, incorporated places are subordinate to (part of) the MCD's in which they are located, or the pattern is mixed—some incorporated places are independent of MCD's and others are subordinate to one or more MCD's.

The Census Bureau recognizes MCD's in the following 28 States: Arkansas, Connecticut, Illinois, Indiana, Iowa, Kansas, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Vermont, Virginia, West Virginia, and Wisconsin. The District of Columbia has no primary divisions, and the entire area is considered equivalent to an MCD for statistical purposes.

The MCD's in 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin) also serve as general-purpose local governments. The Census Bureau presents data for these MCD's in all data products in which it provides data for places.

### **Unorganized Territory (unorg.)**

In nine States (Arkansas, Iowa, Kansas, Louisiana, Maine, Minnesota, North Carolina, North Dakota, and South Dakota), some counties contain territory that is not included in an MCD recognized by the Census Bureau. Each separate area of unorganized territory in these States is recognized as one or more separate county subdivisions for census purposes. Each unorganized territory is given a descriptive name, followed by the designation "unorg."

## **GEOGRAPHIC CODE**

Geographic codes are shown primarily on machine-readable data products, such as computer tape and compact disc-read only memory (CD-ROM), but also appear on other products such as microfiche; they also are shown on some census maps. Codes are identified as "census codes" only if there is also a Federal Information Processing Standards (FIPS) code for the same geographic entity. A code that is not identified as either "census" or "FIPS" is usually a census code for which there is no FIPS equivalent, or for which the Census Bureau does not use the FIPS code. The exceptions, which use only the FIPS code in census products, are county, congressional district, and metropolitan area (that is, metropolitan statistical area, consolidated metropolitan statistical area, and primary metropolitan statistical area).

### **Census Code**

Census codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, census division, census region, county subdivision, place, State, urbanized area, and voting district. The structure, format, and meaning of census codes appear in the 1990 census *Geographic Identification Code Scheme*; in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

### **Federal Information Processing Standards (FIPS) Code**

Federal Information Processing Standards (FIPS) codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, congressional district, county, county subdivision, metropolitan area, place, and State. The structure, format, and meaning of FIPS

codes used in the census are shown in the 1990 census *Geographic Identification Code Scheme*; in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

The objective of the FIPS codes is to improve the use of data resources of the Federal Government and avoid unnecessary duplication and incompatibilities in the collection, processing, and dissemination of data. More information about FIPS and FIPS code documentation is available from the National Technical Information Service, Springfield, VA 22161.

### **United States Postal Service (USPS) Code**

United States Postal Service (USPS) codes for States are used in all 1990 data products. The codes are two-character alphabetic abbreviations. These codes are the same as the FIPS two-character alphabetic abbreviations.

## **GEOGRAPHIC PRESENTATION**

### **Hierarchical Presentation**

A hierarchical geographic presentation shows the geographic entities in a superior/subordinate structure in census products. This structure is derived from the legal, administrative, or areal relationships of the entities. The hierarchical structure is depicted in report tables by means of indentation, and is explained for machine-readable media in the discussion of file structure in the geographic coverage portion of the abstract in the technical documentation. An example of hierarchical presentation is the "standard census geographic hierarchy": block, within block group, within census tract or block numbering area, within place, within county subdivision, within county, within State, within division, within region, within the United States. Graphically, this is shown as:

United States  
    Region  
        Division  
            State  
                County  
                    County subdivision  
                        Place (or part)  
                            Census tract/block numbering area  
                                (or part)  
                                    Block group (or part)  
  Block

### **Inventory Presentation**

An inventory presentation of geographic entities is one in which all entities of the same type are shown in alphabetical or code sequence, without reference to their hierarchical relationships. Generally, an inventory presentation shows totals for entities that may be split in a hierarchical presentation, such as place, census

tract/block numbering area, or block group. An example of a series of inventory presentations is: State, followed by all the counties in that State, followed by all the places in that State. Graphically, this is shown as:

State  
County "A"  
County "B"  
County "C"  
  
Place "X"  
Place "Y"  
Place "Z"

## HISTORICAL COUNTS

Historical counts for total population and total housing units are shown in the 1990 CPH-2, *Population and Housing Unit Counts* report series. As in past censuses, the general rule for presenting historical data for States, counties, county subdivisions, and places is to show historical counts only for single, continually existing entities. Stated another way, if an entity existed for both the current and preceding censuses, the tables show counts for the preceding censuses. Included in this category are entities of the same type (county, county subdivision, place) even if they had changed their names. Also included are entities that merged, but only if the new entity retained the name of one of the merged entities. The historical counts shown are for each entity as it was bounded at each census.

In cases where an entity was formed since a preceding census, such as a newly incorporated place or a newly organized township, the symbol three dots "..." is shown for earlier censuses. The three-dot symbol also is shown for those parts of a place that have extended into an additional county or county subdivision through annexation or other revision of boundaries since the preceding census.

In a few cases, changes in the boundaries of county subdivisions caused a place to be split into two or more parts, or to be split differently than in the preceding census. If historical counts for the parts of the place as currently split did not appear in a preceding census, "(NA)" is shown for the place in each county subdivision; however, the historical population and housing unit counts of the place appear in tables that show the entire place. For counties, county subdivisions, and places formed since January 1, 1980, 1980 census population and housing unit counts in the 1990 territory are reported in the geographic change notes included in the "User Notes" text section of 1990 CPH-2, *Population and Housing Unit Counts*, and in the technical documentation of Summary Tape Files 1 and 3.

In some cases, population and housing unit counts for individual areas were revised since publication of the 1980 reports (indicated by the prefix "r"). In a number of tables of 1990 CPH-2, *Population and Housing Unit Counts*, 1980 counts are shown for aggregations of individual areas,

such as the number, population, and housing unit counts of places in size groups, or urban and rural distributions. Revisions of population and housing unit counts for individual areas were not applied to the various aggregations. Therefore, it may not be possible to determine the individual areas in a given aggregation using the historical counts; conversely, the sum of the counts shown for individual areas may not agree with the aggregation.

## INTERNAL POINT

An internal point is a set of geographic coordinates (latitude and longitude) that is located within a specified geographic entity. A single point is identified for each entity; for many entities, this point represents the approximate geographic center of that entity. If the shape of the entity caused this point to be located outside the boundaries of the entity, it is relocated from the center so that it is within the entity. If the internal point for a block falls in a water area, it is relocated to a land area within the block. On machine-readable products, internal points are shown to six decimal places; the decimal point is implied.

## METROPOLITAN AREA (MA)

The general concept of a metropolitan area (MA) is one of a large population nucleus, together with adjacent communities that have a high degree of economic and social integration with that nucleus. Some MA's are defined around two or more nuclei.

The MA classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on MA's. The MA's are designated and defined by the Federal Office of Management and Budget, following a set of official published standards. These standards were developed by the inter-agency Federal Executive Committee on Metropolitan Areas, with the aim of producing definitions that are as consistent as possible for all MA's nationwide.

Each MA must contain either a place with a minimum population of 50,000 or a Census Bureau-defined urbanized area and a total MA population of at least 100,000 (75,000 in New England). An MA comprises one or more central counties. An MA also may include one or more outlying counties that have close economic and social relationships with the central county. An outlying county must have a specified level of commuting to the central counties and also must meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, MA's are composed of cities and towns rather than whole counties.

The territory, population, and housing units in MA's are referred to as "metropolitan." The metropolitan category is subdivided into "inside central city" and "outside central city." The territory, population, and housing units located outside MA's are referred to as "nonmetropolitan." The

metropolitan and nonmetropolitan classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

To meet the needs of various users, the standards provide for a flexible structure of metropolitan definitions that classify an MA either as a metropolitan statistical area (MSA) or as a consolidated metropolitan statistical area (CMSA) that is divided into primary metropolitan statistical areas (PMSA's). Documentation of the MA standards and how they are applied is available from the Secretary, Federal Executive Committee on Metropolitan Areas, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

## **Central City**

In each MSA and CMSA, the largest place and, in some cases, additional places are designated as "central cities" under the official standards. A few PMSA's do not have central cities. The largest central city and, in some cases, up to two additional central cities are included in the title of the MA; there also are central cities that are not included in an MA title. An MA central city does not include any part of that city that extends outside the MA boundary.

## **Consolidated and Primary Metropolitan Statistical Area (CMSA and PMSA)**

If an area that qualifies as an MA has more than one million persons, primary metropolitan statistical areas (PMSA's) may be defined within it. PMSA's consist of a large urbanized county or cluster of counties that demonstrates very strong internal economic and social links, in addition to close ties to other portions of the larger area. When PMSA's are established, the larger area of which they are component parts is designated a consolidated metropolitan statistical area (CMSA).

## **Metropolitan Statistical Area (MSA)**

Metropolitan statistical areas (MSA's) are relatively free-standing MA's and are not closely associated with other MA's. These areas typically are surrounded by nonmetropolitan counties.

## **Metropolitan Area Title and Code**

The title of an MSA contains the name of its largest central city and up to two additional city names, provided that the additional places meet specified levels of population, employment, and commuting. Generally, a city with a population of 250,000 or more is in the title, regardless of other criteria.

The title of a PMSA may contain up to three place names, as determined above, or up to three county names, sequenced in order of population. A CMSA title also may include up to three names, the first of which generally is

the most populous central city in the area. The second name may be the first city or county name in the most populous remaining PMSA; the third name may be the first city or county name in the next most populous PMSA. A regional designation may be substituted for the second and/or third names in a CMSA title if such a designation is supported by local opinion and is deemed to be unambiguous and suitable by the Office of Management and Budget.

The titles for all MA's also contain the name of each State in which the area is located. Each metropolitan area is assigned a four-digit FIPS code, in alphabetical order nationwide. If the fourth digit of the code is a "2," it identifies a CMSA. Additionally, there is a separate set of two-digit codes for CMSA's, also assigned alphabetically.

## **OUTLYING AREAS OF THE UNITED STATES**

The Census Bureau treats the outlying areas as the statistical equivalents of States for the 1990 census. The outlying areas are American Samoa, Guam, the Commonwealth of the Northern Mariana Islands (Northern Mariana Islands), Republic of Palau (Palau), Puerto Rico, and the Virgin Islands of the United States (Virgin Islands). Geographic definitions specific to each outlying area are shown in appendix A of the text in the data products for each area.

## **PLACE**

Places, for the reporting of decennial census data, include census designated places and incorporated places. Each place is assigned a four-digit census code that is unique within State. Each place is also assigned a five-digit FIPS code that is unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State. Consolidated cities (see below) are assigned a one-character alphabetical census code that is unique nationwide and a five-digit FIPS code that is unique within State.

## **Census Designated Place (CDP)**

Census designated places (CDP's) are delineated for the decennial census as the statistical counterparts of incorporated places. CDP's comprise densely settled concentrations of population that are identifiable by name, but are not legally incorporated places. Their boundaries, which usually coincide with visible features or the boundary of an adjacent incorporated place, have no legal status, nor do these places have officials elected to serve traditional municipal functions. CDP boundaries may change with changes in the settlement pattern; a CDP with the same name as in previous censuses does not necessarily have the same boundaries.

Beginning with the 1950 census, the Census Bureau, in cooperation with State agencies and local census statistical areas committees, has identified and delineated boundaries for CDP's. In the 1990 census, the name of each such place is followed by "CDP." In the 1980 census, "(CDP)" was used; in 1970, 1960, and 1950 censuses, these places were identified by "(U)," meaning "unincorporated place."

To qualify as a CDP for the 1990 census, an unincorporated community must have met the following criteria:

1. In all States except Alaska and Hawaii, the Census Bureau uses three population size criteria to designate a CDP. These criteria are:
  - a. 1,000 or more persons if outside the boundaries of an urbanized area (UA) delineated for the 1980 census or a subsequent special census.
  - b. 2,500 or more persons if inside the boundaries of a UA delineated for the 1980 census or a subsequent special census.
  - c. 250 or more persons if outside the boundaries of a UA delineated for the 1980 census or a subsequent special census, and within the official boundaries of an American Indian reservation recognized for the 1990 census.
2. In Alaska, 25 or more persons if outside a UA, and 2,500 or more persons if inside a UA delineated for the 1980 census or a subsequent special census.
3. In Hawaii, 300 or more persons, regardless of whether the community is inside or outside a UA.

For the 1990 census, CDP's qualified on the basis of the population counts prepared for the 1990 Postcensus Local Review Program. Because these counts were subject to change, a few CDP's may have final population counts lower than the minimums shown above.

Hawaii is the only State with no incorporated places recognized by the Bureau of the Census. All places shown for Hawaii in the data products are CDP's. By agreement with the State of Hawaii, the Census Bureau does not show data separately for the city of Honolulu, which is coextensive with Honolulu County.

## Consolidated City

A consolidated government is a unit of local government for which the functions of an incorporated place and its county or minor civil division (MCD) have merged. The legal aspects of this action may result in both the primary incorporated place and the county or MCD continuing to exist as legal entities, even though the county or MCD performs few or no governmental functions and has few or no elected officials. Where this occurs, and where one or more other incorporated places in the county or MCD

continue to function as separate governments, even though they have been included in the consolidated government, the primary incorporated place is referred to as a "consolidated city."

The data presentation for consolidated cities varies depending upon the geographic presentation. In hierarchical presentations, consolidated cities are not shown. These presentations include the semi-independent places and the "consolidated city (remainder)." Where the consolidated city is coextensive with a county or county subdivision, the data shown for those areas in hierarchical presentations are equivalent to those for the consolidated government.

For inventory geographic presentations, the consolidated city appears at the end of the listing of places. The data for the consolidated city include places that are part of the consolidated city. The "consolidated city (remainder)" is the portion of the consolidated government minus the semi-independent places, and is shown in alphabetical sequence with other places.

In summary presentations by size of place, the consolidated city is not included. The places semi-independent of consolidated cities are categorized by their size, as is the "consolidated city (remainder)."

Each consolidated city is assigned a one-character alphabetic census code. Each consolidated city also is assigned a five-digit FIPS code that is unique within State. The semi-independent places and the "consolidated city (remainder)" are assigned a four-digit census code and a five-digit FIPS place code that are unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State.

## Incorporated Place

Incorporated places recognized in 1990 census data products are those reported to the Census Bureau as legally in existence on January 1, 1990 under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: the towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as minor civil divisions for census purposes; the boroughs in Alaska are county equivalents.

## POPULATION OR HOUSING UNIT DENSITY

Population or housing unit density is computed by dividing the total population or housing units of a geographic unit (for example, United States, State, county, place) by its land area measured in square kilometers or square miles. Density is expressed as both "persons (or housing units) per square kilometer" and "persons (or housing units) per square mile" of land area in 1990 census printed reports.

## STATE

States are the primary governmental divisions of the United States. The District of Columbia is treated as a statistical equivalent of a State for census purposes. The four census regions, nine census divisions, and their component States are shown under "CENSUS REGION AND CENSUS DIVISION" in this appendix.

The Census Bureau treats the outlying areas as State equivalents for the 1990 census. The outlying areas are American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands of the United States. Geographic definitions specific to each outlying area are shown in appendix A in the data products for each area.

Each State and equivalent is assigned a two-digit numeric Federal Information Processing Standards (FIPS) code in alphabetical order by State name, followed by the outlying area names. Each State and equivalent area also is assigned a two-digit census code. This code is assigned on the basis of the geographic sequence of each State within each census division; the first digit of the code is the code for the respective division. Puerto Rico, the Virgin Islands, and the outlying areas of the Pacific are assigned "0" as the division code. Each State and equivalent area also is assigned the two-letter FIPS/United States Postal Service (USPS) code.

In 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin), the minor civil divisions also serve as general-purpose local governments. The Census Bureau presents data for these minor civil divisions in all data products in which it provides data for places.

## TIGER

TIGER is an acronym for the new digital (computer-readable) geographic data base that automates the mapping and related geographic activities required to support the Census Bureau's census and survey programs. The Census Bureau developed the Topologically Integrated Geographic Encoding and Referencing (TIGER) System to automate the geographic support processes needed to meet the major geographic needs of the 1990 census: producing the cartographic products to support data collection and map publication, providing the geographic structure for tabulation and publication of the collected data, assigning residential and employer addresses to their geographic location and relating those locations to the Census Bureau's geographic units, and so forth. The content of the TIGER data base is made available to the public through a variety of "TIGER Extract" files that may be obtained from the Data User Services Division, U.S. Bureau of the Census, Washington, DC 20233.

## UNITED STATES

The United States comprises the 50 States and the District of Columbia. In addition, the Census Bureau treats

the outlying areas as statistical equivalents of States for the 1990 census. The outlying areas include American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands.

## URBAN AND RURAL

The Census Bureau defines "urban" for the 1990 census as comprising all territory, population, and housing units in urbanized areas and in places of 2,500 or more persons outside urbanized areas. More specifically, "urban" consists of territory, persons, and housing units in:

1. Places of 2,500 or more persons incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the six New England States, New York, and Wisconsin), but excluding the rural portions of "extended cities."
2. Census designated places of 2,500 or more persons.
3. Other territory, incorporated or unincorporated, included in urbanized areas.

Territory, population, and housing units not classified as urban constitute "rural." In the 100-percent data products, "rural" is divided into "places of less than 2,500" and "not in places." The "not in places" category comprises "rural" outside incorporated and census designated places and the rural portions of extended cities. In many data products, the term "other rural" is used; "other rural" is a residual category specific to the classification of the rural in each data product.

In the sample data products, rural population and housing units are subdivided into "rural farm" and "rural nonfarm." "Rural farm" comprises all rural households and housing units on farms (places from which \$1,000 or more of agricultural products were sold in 1989); "rural nonfarm" comprises the remaining rural.

The urban and rural classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

In censuses prior to 1950, "urban" comprised all territory, persons, and housing units in incorporated places of 2,500 or more persons, and in areas (usually minor civil divisions) classified as urban under special rules relating to population size and density. The definition of urban that restricted itself to incorporated places having 2,500 or more persons excluded many large, densely settled areas merely because they were not incorporated. Prior to the 1950 census, the Census Bureau attempted to avoid some of the more obvious omissions by classifying selected areas as "urban under special rules." Even with these rules, however, many large, closely built-up areas were excluded from the urban category.

To improve its measure of urban territory, population, and housing units, the Census Bureau adopted the concept of the urbanized area and delineated boundaries for

unincorporated places (now, census designated places) for the 1950 census. Urban was defined as territory, persons, and housing units in urbanized areas and, outside urbanized areas, in all places, incorporated or unincorporated, that had 2,500 or more persons. With the following three exceptions, the 1950 census definition of urban has continued substantially unchanged. First, in the 1960 census (but not in the 1970, 1980, or 1990 censuses), certain towns in the New England States, townships in New Jersey and Pennsylvania, and Arlington County, Virginia, were designated as urban. However, most of these "special rule" areas would have been classified as urban anyway because they were included in an urbanized area or in an unincorporated place of 2,500 or more persons. Second, "extended cities" were identified for the 1970, 1980, and 1990 censuses. Extended cities primarily affect the figures for urban and rural territory (area), but have very little effect on the urban and rural population and housing units at the national and State levels—although for some individual counties and urbanized areas, the effects have been more evident. Third, changes since the 1970 census in the criteria for defining urbanized areas have permitted these areas to be defined around smaller centers.

Documentation of the urbanized area and extended city criteria is available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

### **Extended City**

Since the 1960 census, there has been a trend in some States toward the extension of city boundaries to include territory that is essentially rural in character. The classification of all the population and living quarters of such places as urban would include in the urban designation territory, persons, and housing units whose environment is primarily rural. For the 1970, 1980, and 1990 censuses, the Census Bureau identified as rural such territory and its population and housing units for each extended city whose closely settled area was located in an urbanized area. For the 1990 census, this classification also has been applied to certain places outside urbanized areas.

In summary presentations by size of place, the urban portion of an extended city is classified by the population of the entire place; the rural portion is included in "other rural."

### **URBANIZED AREA (UA)**

The Census Bureau delineates urbanized areas (UA's) to provide a better separation of urban and rural territory, population, and housing in the vicinity of large places. A UA comprises one or more places ("central place") and the adjacent densely settled surrounding territory ("urban fringe") that together have a minimum of 50,000 persons. The urban fringe generally consists of contiguous territory having a density of least 1,000 persons per square mile. The urban fringe also includes outlying territory of such

density if it was connected to the core of the contiguous area by road and is within 1 1/2 road miles of that core, or within 5 road miles of the core but separated by water or other undevelopable territory. Other territory with a population density of fewer than 1,000 people per square mile is included in the urban fringe if it eliminates an enclave or closes an indentation in the boundary of the urbanized area. The population density is determined by (1) outside of a place, one or more contiguous census blocks with a population density of at least 1,000 persons per square mile or (2) inclusion of a place containing census blocks that have at least 50 percent of the population of the place and a density of at least 1,000 persons per square mile. The complete criteria are available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

### **Urbanized Area Central Place**

One or more central places function as the dominant centers of each UA. The identification of a UA central place permits the comparison of this dominant center with the remaining territory in the UA. There is no limit on the number of central places, and not all central places are necessarily included in the UA title. UA central places include:

1. Each place entirely (or partially, if the place is an extended city) within the UA that is a central city of a metropolitan area (MA).
2. If the UA does not contain an MA central city or is located outside of an MA, the central place(s) is determined by population size.

### **Urbanized Area Title and Code**

The title of a UA identifies those places that are most important within the UA; it links the UA to the encompassing MA, where appropriate. If a single MA includes most of the UA, the title and code of the UA generally are the same as the title and code of the MA. If the UA is not mostly included in a single MA, if it does not include any place that is a central city of the encompassing MA, or if it is not located in an MA, the Census Bureau uses the population size of the included places, with a preference for incorporated places, to determine the UA title. The name of each State in which the UA is located also is in each UA title.

The numeric code used to identify each UA is the same as the code for the mostly encompassing MA (including CMSA and PMSA). If MA title cities represent multiple UA's, or the UA title city does not correspond to the first name of an MA title, the Census Bureau assigns a code based on the alphabetical sequence of the UA title in relationship to the other UA and MA titles.

### **VOTING DISTRICT (VTD)**

A voting district (VTD) is any of a variety of types of areas (for example, election districts, precincts, wards, legislative districts) established by State and local governments for purposes of elections. For census purposes,

each State participating in Phase 2 of the 1990 Census Redistricting Data Program outlined the boundaries of VTD's around groups of whole census blocks on census maps. The entities identified as VTD's are not necessarily those legally or currently established. Also, to meet the "whole block" criterion, a State may have had to adjust VTD boundaries to nearby block boundaries. Therefore, the VTD's shown on the 1990 census tapes, listings, and maps may not represent the actual VTD's in effect at the time of the census. In the 1980 census, VTD's were referred to as "election precincts."

Each VTD is assigned a four-character alphanumeric code that is unique within each county. The code "ZZZZ" is assigned to nonparticipating areas; the Census Bureau reports data for areas coded "ZZZZ."

## **ZIP CODE®**

ZIP Codes are administrative units established by the United States Postal Service (USPS) for the distribution of mail. ZIP Codes serve addresses for the most efficient delivery of mail, and therefore generally do not respect political or census statistical area boundaries. ZIP Codes usually do not have clearly identifiable boundaries, often serve a continually changing area, are changed periodically to meet postal requirements, and do not cover all the land area of the United States. ZIP Codes are identified by five-digit codes assigned by the USPS. The first three digits identify a major city or sectional distribution center, and the last two digits generally signify a specific post office's delivery area or point. For the 1990 census, ZIP Code data are tabulated for the five-digit codes in STF 3B.



# APPENDIX B.

## Definitions of Subject Characteristics

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## POPULATION CHARACTERISTICS

### AGE

The data on age were derived from answers to questionnaire item 5, which was asked of all persons. The age classification is based on the age of the person in complete years as of April 1, 1990. The age response in question 5a was used normally to represent a person's age. However, when the age response was unacceptable or unavailable, a person's age was derived from an acceptable year-of-birth response in question 5b.

Data on age are used to determine the applicability of other questions for a person and to classify other characteristics in census tabulations. Age data are needed to interpret most social and economic characteristics used to plan and examine many programs and policies. Therefore, age is tabulated by single years of age and by many different groupings, such as 5-year age groups.

Some tabulations are shown by the age of the householder. These data were derived from the age responses for each householder. (For more information on householder, see the discussion under "Household Type and Relationship.")

**Median Age**—This measure divides the age distribution into two equal parts: one-half of the cases falling below the median value and one-half above the value. Generally, median age is computed on the basis of more detailed age intervals than are shown in some census publications; thus, a median based on a less detailed distribution may differ slightly from a corresponding median for the same population based on a more detailed distribution. (For more information on medians, see the discussion under "Derived Measures.")

**Limitation of the Data**—Counts in 1970 and 1980 for persons 100 years old and over were substantially overstated. Improvements were made in the questionnaire design, in the allocation procedures, and to the respondent instruction guide to attempt to minimize this problem for the 1990 census.

Review of detailed 1990 census information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age as of April 1, 1990. In addition, there may have been a tendency for respondents to round their age up if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in complete months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the section below that discusses "Comparability.")

**Comparability**—Age data have been collected in every census. For the first time since 1950, the 1990 data are not available by quarter year of age. This change was made so that coded information could be obtained for both age and year of birth. In each census since 1940, the age of a person was assigned when it was not reported. In censuses before 1940, with the exception of 1880, persons of unknown age were shown as a separate category. Since 1960, assignment of unknown age has been performed by a general procedure described as "imputation." The specific procedures for imputing age have been different in each census. (For more information on imputation, see Appendix C, Accuracy of the Data.)

### ANCESTRY

The data on ancestry were derived from answers to questionnaire item 13, which was asked of a sample of persons. The question was based on self-identification; the data on ancestry represent self-classification by people according to the ancestry group(s) with which they most closely identify. Ancestry refers to a person's ethnic origin or descent, "roots," or heritage or the place of birth of the person or the person's parents or ancestors before their arrival in the United States. Some ethnic identities, such as "Egyptian" or "Polish" can be traced to geographic areas outside the United States, while other ethnicities such as "Pennsylvania Dutch" or "Cajun" evolved in the United States.

The intent of the ancestry question was not to measure the degree of attachment the respondent had to a particular ethnicity. For example, a response of "Irish" might reflect total involvement in an "Irish" community or only a memory of ancestors several generations removed from the individual.

The Census Bureau coded the responses through an automated review, edit, and coding operation. The open-ended write-in ancestry item was coded by subject-matter specialists into a numeric representation using a code list containing over 1,000 categories. The 1990 code list reflects the results of the Census Bureau's own research and consultations with many ethnic experts. Many decisions were made to determine the classification of responses. These decisions affected the grouping of the tabulated data. For example, the "Assyrian" category includes both responses of "Assyrian" and "Chaldean."

The ancestry question allowed respondents to report one or more ancestry groups. While a large number of respondents listed a single ancestry, the majority of answers included more than one ethnic entry. Generally, only the first two responses reported were coded in 1990. If a response was in terms of a dual ancestry, for example, Irish-English, the person was assigned two codes, in this case one for Irish and another for English.

However, in certain cases, multiple responses such as "French Canadian," "Scotch-Irish," "Greek Cypriote," and "Black Dutch" were assigned a single code reflecting their status as unique groups. If a person reported one of these unique groups in addition to another group, for example, "Scotch-Irish English," resulting in three terms, that person received one code for the unique group ("Scotch-Irish") and another one for the remaining group ("English"). If a person reported "English Irish French," only English and Irish were coded. Certain combinations of ancestries where the ancestry group is a part of another, such as "German-Bavarian," the responses were coded as a single ancestry using the smaller group ("Bavarian"). Also, responses such as "Polish-American" or "Italian-American" were coded and tabulated as a single entry ("Polish" or "Italian").

The Census Bureau accepted "American" as a unique ethnicity if it was given alone, with an ambiguous response, or with State names. If the respondent listed any other ethnic identity such as "Italian American," generally the "American" portion of the response was not coded. However, distinct groups such as "American Indian," "Mexican American," and "African American" were coded and identified separately because they represented groups who considered themselves different from those who reported as "Indian," "Mexican," or "African," respectively.

In all tabulations, when respondents provided an unacceptable ethnic identity (for example, an uncodeable or unintelligible response such as "multi-national," "adopted," or "I have no idea"), the answer was included in "Ancestry not reported."

The tabulations on ancestry are presented using two types of data presentations—one used total persons as the base, and the other used total responses as the base. The following are categories shown in the two data presentations:

#### *Presentation Based on Persons:*

**Single Ancestries Reported**—Includes all persons who reported only one ethnic group. Included in this

category are persons with multiple-term responses such as "Scotch-Irish" who are assigned a single code.

**Multiple Ancestries Reported**—Includes all persons who reported more than one group and were assigned two ancestry codes.

**Ancestry Unclassified**—Includes all persons who provided a response that could not be assigned an ancestry code because they provided nonsensical entries or religious responses.

#### *Presentations Based on Responses:*

**Total Ancestries Reported**—Includes the total number of ancestries reported and coded. If a person reported a multiple ancestry such as "French Danish," that response was counted twice in the tabulations—once in the "French" category and again in the "Danish" category. Thus, the sum of the counts in this type of presentation is not the total population but the total of all responses.

**First Ancestry Reported**—Includes the first response of all persons who reported at least one codeable entry. For example, in this category, the count for "Danish" would include all those who reported only Danish and those who reported Danish first and then some other group.

**Second Ancestry Reported**—Includes the second response of all persons who reported a multiple ancestry. Thus, the count for "Danish" in this category includes all persons who reported Danish as the second response, regardless of the first response provided.

The Census Bureau identified hundreds of ethnic groups in the 1990 census. However, it was impossible to show information for every group in all census tabulations because of space constraints. Publications such as the 1990 CP-2, *Social and Economic Characteristics* and the 1990 CPH-3, *Population and Housing Characteristics for Census Tracts and Block Numbering Areas* reports show a limited number of groups based on the number reported and the advice received from experts. A more complete distribution of groups is presented in the 1990 Summary Tape File 4, supplementary reports, and a special subject report on ancestry. In addition, groups identified specifically in the questions on race and Hispanic origin (for example, Japanese, Laotian, Mexican, Cuban, and Spaniard), in general, are not shown separately in ancestry tabulations.

**Limitation of the Data**—Although some experts consider religious affiliation a component of ethnic identity, the ancestry question was not designed to collect any information concerning religion. The Bureau of the Census is prohibited from collecting information on religion. Thus, if a religion was given as an answer to the ancestry question, it was coded as an "Other" response.

**Comparability**—A question on ancestry was first asked in the 1980 census. Although there were no comparable data prior to the 1980 census, related information on ethnicity was collected through questions on parental birthplace, own birthplace, and language which were included in previous censuses. Unlike other census questions, there was no imputation for nonresponse to the ancestry question.

In 1990, respondents were allowed to report more than one ancestry group; however, only the first two ancestry groups identified were coded. In 1980, the Census Bureau attempted to code a third ancestry for selected triple-ancestry responses.

New categories such as "Arab" and "West Indian" were added to the 1990 question to meet important data needs. The "West Indian" category excluded "Hispanic" groups such as "Puerto Rican" and "Cuban" that were identified primarily through the question on Hispanic origin. In 1990, the ancestry group, "American" is recognized and tabulated as a unique ethnicity. In 1980, "American" was tabulated but included under the category "Ancestry not specified."

A major improvement in the 1990 census was the use of an automated coding system for ancestry responses. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses.

## CITIZENSHIP

The data on citizenship were derived from answers to questionnaire item 9, which was asked of a sample of persons.

**Citizen**—Persons who indicated that they were native-born and foreign-born persons who indicated that they have become naturalized. (For more information on native and foreign born, see the discussion under "Place of Birth.")

There are four categories of citizenship: (1) born in the United States, (2) born in Puerto Rico, Guam, the Virgin Islands of the United States, or the Commonwealth of the Northern Mariana Islands, (3) born abroad of American parents, and (4) citizen by naturalization.

*Naturalized Citizen*—Foreign-born persons who had completed the naturalization process at the time of the census and upon whom the rights of citizenship had been conferred.

**Not a Citizen**—Foreign-born persons who were not citizens, including persons who had begun but not completed the naturalization process at the time of the census.

**Limitation of the Data**—Evaluation studies completed after previous censuses indicated that some persons may have reported themselves as citizens although they had not yet attained the status.

**Comparability**—Similar questions on citizenship were asked in the censuses of 1820, 1830, 1870, 1890 through 1950, 1970, and 1980. The 1980 question was asked of a sample of the foreign-born population. In 1990, both native and foreign-born persons who received the long-form questionnaire were asked to respond to the citizenship question.

## EDUCATIONAL ATTAINMENT

Data on educational attainment were derived from answers to questionnaire item 12, which was asked of a sample of persons. Data are tabulated as attainment for persons 15 years old and over. Persons are classified according to the highest level of school completed or the highest degree received. The question included instructions to report the level of the previous grade attended or the highest degree received for persons currently enrolled in school. The question included response categories which allowed persons to report completing the 12th grade without receiving a high school diploma, and which instructed respondents to report as "high school graduate(s)"—persons who received either a high school diploma or the equivalent, for example, passed the Test of General Educational Development (G.E.D.), and did not attend college. (On the Military Census Report questionnaire, the lowest response category was "Less than 9th grade.")

Instructions included in the 1990 respondent instruction guide, which was mailed with the census questionnaire, further specified that schooling completed in foreign or ungraded school systems should be reported as the equivalent level of schooling in the regular American system; that vocational certificates or diplomas from vocational, trade, or business schools or colleges were not to be reported unless they were college level degrees; and that honorary degrees were not to be reported. The instructions gave "medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology" as examples of professional school degrees, and specifically excluded "barber school, cosmetology, or other training for a specific trade" from the professional school category. The order in which they were listed suggested that doctorate degrees were "higher" than professional school degrees, which were "higher" than master's degrees.

Persons who did not report educational attainment were assigned the attainment of a person of the same age, race or Spanish origin, and sex who resided in the same or a nearby area. Persons who filled more than one circle were edited to the highest level or degree reported.

*High School Graduate or Higher*—Includes persons whose highest degree was a high school diploma or

its equivalent, persons who attended college or professional school, and persons who received a college, university, or professional degree. Persons who reported completing the 12th grade but not receiving a diploma are not included.

*Not Enrolled, Not High School Graduate*—Includes persons of compulsory school attendance age or above who were not enrolled in school and were not high school graduates; these persons may be taken to be “high school dropouts.” There is no restriction on when they “dropped out” of school, and they may have never attended high school.

In prior censuses, “Median school years completed” was used as a summary measure of educational attainment. In 1990, the median can only be calculated for groups of which less than half the members have attended college. “Percent high school graduate or higher” and “Percent bachelor’s degree or higher” are summary measures which can be calculated from the present data and offer quite readily interpretable measures of differences between population subgroups. To make comparisons over time, “Percent high school graduate or higher” can be calculated and “Percent bachelor’s degree or higher” can be approximated with data from previous censuses.

**Comparability**—From 1840 to 1930, the census measured educational attainment by means of a basic literacy question. In 1940, a single question was asked on highest grade of school completed. In the censuses of 1950 through 1980, a two-part question asking highest grade of school attended and whether that grade was finished was used to construct highest grade or year of school completed. For persons who have not attended college, the response categories in the 1990 educational attainment question should produce data which are comparable to data on highest grade completed from earlier censuses.

The response categories for persons who have attended college were modified from earlier censuses because there was some ambiguity in interpreting responses in terms of the number of years of college completed. For instance, it was not clear whether “completed the fourth year of college,” “completed the senior year of college,” and “college graduate” were synonymous. Research conducted shortly before the census suggests that these terms were more distinct in 1990 than in earlier decades, and this change may have threatened the ability to estimate the number of “college graduates” from the number of persons reported as having completed the fourth or a higher year of college. It was even more difficult to make inferences about post-baccalaureate degrees and “Associate” degrees from highest year of college completed. Thus, comparisons of post-secondary educational attainment in this and earlier censuses should be made with great caution.

In the 1960 and subsequent censuses, persons for whom educational attainment was not reported were assigned the same attainment level as a similar person whose

residence was in the same or a nearby area. In the 1940 and 1950 censuses, persons for whom educational attainment was not reported were not allocated.

## EMPLOYMENT STATUS

The data on employment status were derived from answers to questionnaire items 21, 25, and 26, which were asked of a sample of persons. The series of questions on employment status was asked of all persons 15 years old and over and was designed to identify, in this sequence: (1) persons who worked at any time during the reference week; (2) persons who did not work during the reference week but who had jobs or businesses from which they were temporarily absent (excluding layoff); (3) persons on layoff; and (4) persons who did not work during the reference week, but who were looking for work during the last four weeks and were available for work during the reference week. (For more information, see the discussion under “Reference Week.”)

The employment status data shown in this and other 1990 census tabulations relate to persons 16 years old and over. Some tabulations showing employment status, however, include persons 15 years old. By definition, these persons are classified as “Not in Labor Force.” In the 1940, 1950, and 1960 censuses, employment status data were presented for persons 14 years old and over. The change in the universe was made in 1970 to agree with the official measurement of the labor force as revised in January 1967 by the U.S. Department of Labor. The 1970 census was the last to show employment data for persons 14 and 15 years old.

**Employed**—All civilians 16 years old and over who were either (1) “at work”—those who did any work at all during the reference week as paid employees, worked in their own business or profession, worked on their own farm, or worked 15 hours or more as unpaid workers on a family farm or in a family business; or (2) were “with a job but not at work”—those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or unpaid volunteer work for religious, charitable, and similar organizations; also excluded are persons on active duty in the United States Armed Forces.

**Unemployed**—All civilians 16 years old and over are classified as unemployed if they (1) were neither “at work” nor “with a job but not at work” during the reference week, and (2) were looking for work during the last 4 weeks, and (3) were available to accept a job. Also included as unemployed are civilians who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off. Examples of job seeking activities are:

- Registering at a public or private employment office
- Meeting with prospective employers
- Investigating possibilities for starting a professional practice or opening a business
- Placing or answering advertisements
- Writing letters of application
- Being on a union or professional register

**Civilian Labor Force**—Consists of persons classified as employed or unemployed in accordance with the criteria described above.

**Experienced Unemployed**—These are unemployed persons who have worked at any time in the past.

**Experienced Civilian Labor Force**—Consists of the employed and the experienced unemployed.

**Labor Force**—All persons classified in the civilian labor force plus members of the U.S. Armed Forces (persons on active duty with the United States Army, Air Force, Navy, Marine Corps, or Coast Guard).

**Not in Labor Force**—All persons 16 years old and over who are not classified as members of the labor force. This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an *off* season who were not looking for work, institutionalized persons, and persons doing only incidental unpaid family work (less than 15 hours during the reference week).

**Worker**—This term appears in connection with several subjects: journey-to-work items, class of worker, weeks worked in 1989, and number of workers in family in 1989. Its meaning varies and, therefore, should be determined in each case by referring to the definition of the subject in which it appears.

**Actual Hours Worked Last Week**—All persons who reported working during the reference week were asked to report in questionnaire item 21b the number of hours that they worked. The statistics on hours worked pertain to the number of hours actually worked at all jobs, and do not necessarily reflect the number of hours typically or usually worked or the scheduled number of hours. The concept of "actual hours" differs from that of "usual hours" described below. The number of persons who worked only a small number of hours is probably understated since such persons sometimes consider themselves as not working. Respondents were asked to include overtime or extra hours worked, but to exclude lunch hours, sick leave, and vacation leave.

**Limitation of the Data**—The census may understate the number of employed persons because persons who have irregular, casual, or unstructured jobs sometimes report themselves as not working. The number of employed persons "at work" is probably overstated in the census (and conversely, the number of employed "with a job, but not at work" is understated) since some persons on vacation or sick leave erroneously reported themselves as working. This problem has no effect on the total number of employed persons. The reference week for the employment data is not the same for all persons. Since persons can change their employment status from one week to another, the lack of a uniform reference week may mean that the employment data do not reflect the reality of the employment situation of any given week. (For more information, see the discussion under "Reference Week.")

**Comparability**—The questionnaire items and employment status concepts for the 1990 census are essentially the same as those used in the 1980 and 1970 censuses. However, these concepts differ in many respects from those associated with the 1950 and 1960 censuses.

Since employment data from the census are obtained from respondents in households, they differ from statistics based on reports from individual business establishments, farm enterprises, and certain government programs. Persons employed at more than one job are counted only once in the census and are classified according to the job at which they worked the greatest number of hours during the reference week. In statistics based on reports from business and farm establishments, persons who work for more than one establishment may be counted more than once. Moreover, some tabulations may exclude private household workers, unpaid family workers, and self-employed persons, but may include workers less than 16 years of age.

An additional difference in the data arises from the fact that persons who had a job but were not at work are included with the employed in the census statistics, whereas many of these persons are likely to be excluded from employment figures based on establishment payroll reports. Furthermore, the employment status data in census tabulations include persons on the basis of place of residence regardless of where they work, whereas establishment data report persons at their place of work regardless of where they live. This latter consideration is particularly significant when comparing data for workers who commute between areas.

Census data on actual hours worked during the reference week may differ from data from other sources. The census measures hours actually worked, whereas some surveys measure hours paid for by employers. Comparability of census actual hours worked data may also be affected by the nature of the reference week (see "Reference Week").

For several reasons, the unemployment figures of the Census Bureau are not comparable with published figures on unemployment compensation claims. For example,

figures on unemployment compensation claims exclude persons who have exhausted their benefit rights, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (including some workers in agriculture, domestic services, and religious organizations, and self-employed and unpaid family workers). In addition, the qualifications for drawing unemployment compensation differ from the definition of unemployment used by the Census Bureau. Persons working only a few hours during the week and persons with a job but not at work are sometimes eligible for unemployment compensation but are classified as "Employed" in the census. Differences in the geographical distribution of unemployment data arise because the place where claims are filed may not necessarily be the same as the place of residence of the unemployed worker.

The figures on employment status from the decennial census are generally comparable with similar data collected in the Current Population Survey. However, some difference may exist because of variations in enumeration and processing techniques.

## FERTILITY

The data on fertility (also referred to as "children ever born") were derived from answers to questionnaire item 20, which was asked of a sample of women 15 years old and over regardless of marital status. Stillbirths, stepchildren, and adopted children were excluded from the number of children ever born. Ever-married women were instructed to include all children born to them before and during their most recent marriage, children no longer living, and children away from home, as well as children who were still living in the home. Never-married women were instructed to include all children born to them.

Data are most frequently presented in terms of the aggregate number of children ever born to women in the specified category and in terms of the rate per 1,000 women. For purposes of calculating the aggregate, the open-ended response category, "12 or more" is assigned a value of 13.

**Limitation of the Data**—Although the data are assumed to be less complete for out-of-wedlock births than for births occurring within marriage, comparisons of 1980 census data on the fertility of single women with other census sources and administrative records indicate that no significant differences were found between different data sources; that is, 1980 census data on children ever born to single women were complete with no significant understatements of childbearing.

**Comparability**—The wording of the question on children ever born was the same in 1990 as in 1980. In 1970, however, the question on children ever born was asked of all ever-married women but only of never-married women

who received self-administered questionnaires. Therefore, rates and numbers of children ever born to single women in 1970 may be understated. Data presented for children ever born to ever-married women are comparable for the 1990 census and all previous censuses containing this question.

## GROUP QUARTERS

All persons not living in households are classified by the Census Bureau as living in group quarters. Two general categories of persons in group quarters are recognized: (1) institutionalized persons and (2) other persons in group quarters (also referred to as "noninstitutional group quarters").

**Institutionalized Persons**—Includes persons under formally authorized, supervised care or custody in institutions at the time of enumeration. Such persons are classified as "patients or inmates" of an institution regardless of the availability of nursing or medical care, the length of stay, or the number of persons in the institution. Generally, institutionalized persons are restricted to the institutional buildings and grounds (or must have passes or escorts to leave) and thus have limited interaction with the surrounding community. Also, they are generally under the care of trained staff who have responsibility for their safekeeping and supervision.

**Type of Institution**—The type of institution was determined as part of census enumeration activities. For institutions which specialize in only one specific type of service, all patients or inmates were given the same classification. For institutions which had multiple types of major services (usually general hospitals and Veterans' Administration hospitals), patients were classified according to selected types of wards. For example, in psychiatric wards of hospitals, patients were classified in "mental (psychiatric) hospitals"; in hospital wards for persons with chronic diseases, patients were classified in "hospitals for the chronically ill." Each patient or inmate was classified in only one type of institution. Institutions include the following types:

**Correctional Institutions**—Includes prisons, Federal detention centers, military stockades and jails, police lockups, halfway houses, local jails, and other confinement facilities, including work farms.

**Prisons**—Where persons convicted of crimes serve their sentences. In some census products, the prisons are classified by two types of control: (1) "Federal" (operated by the Bureau of Prisons of the Department of Justice) and (2) "State." Residents who are criminally insane were classified on the basis of where they resided at the time of enumeration: (1) in institutions (or hospital wards)

operated by departments of correction or similar agencies; or (2) in institutions operated by departments of mental health or similar agencies.

*Federal Detention Centers*—Operated by the Immigration and Naturalization Service (INS) and the Bureau of Prisons. These facilities include detention centers used by the Park Police; Bureau of Indian Affairs Detention Centers; INS Centers, such as the INS Federal Alien Detention Facility; INS Processing Centers; and INS Contract Detention Centers used to detain aliens under exclusion or deportation proceedings, as well as those aliens who have not been placed into proceedings, such as custodial required departures; and INS Detention Centers operated within local jails, and State and Federal prisons.

*Military Stockades, Jails*—Operated by military police and used to hold persons awaiting trial or convicted of violating military laws.

*Local Jails and Other Confinement Facilities*—Includes facilities operated by counties and cities that primarily hold persons beyond arraignment, usually for more than 48 hours. Also included in this category are work farms used to hold persons awaiting trial or serving time on relatively short sentences and jails run by private businesses under contract for local governments (but *not* by State governments).

*Police Lockups*—Temporary-holding facilities operated by county and city police that hold persons for 48 hours or less only if they have not been formally charged in court.

*Halfway Houses*—Operated for correctional purposes and include probation and restitution centers, pre-release centers, and community-residential centers.

*Other Types of Correctional Institutions*—Privately operated correctional facilities and correctional facilities specifically for alcohol/drug abuse.

*Nursing Homes*—Comprises a heterogeneous group of places. The majority of patients are elderly, although persons who require nursing care because of chronic physical conditions may be found in these homes regardless of their age. Included in this category are skilled-nursing facilities, intermediate-care facilities, long-term care rooms in wards or buildings on the grounds of hospitals, or long-term care rooms/nursing wings in congregate housing facilities. Also included are nursing, convalescent, and rest homes, such as soldiers', sailors', veterans', and fraternal or religious homes for the aged, with or without nursing care. In some census products, nursing homes are classified by type of ownership as "Federal," "State," "Private not-for-profit," and "Private for profit."

*Mental (Psychiatric) Hospitals*—Includes hospitals or wards for the criminally insane not operated by a prison, and psychiatric wards of general hospitals and veterans' hospitals. Patients receive supervised medical/nursing care from formally-trained staff. In some census products, mental hospitals are classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

*Hospitals for Chronically Ill*—Includes hospitals for patients who require long-term care, including those in military hospitals and wards for the chronically ill located on military bases; or other hospitals or wards for the chronically ill, which include tuberculosis hospitals or wards, wards in general and Veterans' Administration hospitals for the chronically ill, neurological wards, hospices, wards for patients with Hansen's Disease (leprosy) and other incurable diseases, and other unspecified wards for the chronically ill. Patients who had no usual home elsewhere were enumerated as part of the institutional population in the wards of general and military hospitals. Most hospital patients are at the hospital temporarily and were enumerated at their usual place of residence. (For more information, see "Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere.")

*Schools, Hospitals, or Wards for the Mentally Retarded*—Includes those institutions such as wards in hospitals for the mentally retarded, and intermediate-care facilities for the mentally retarded that provide supervised medical/nursing care from formally-trained staff. In some census products, this category is classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

*Schools, Hospitals, or Wards for the Physically Handicapped*—Includes three types of institutions: institutions for the blind, those for the deaf, and orthopedic wards and institutions for the physically handicapped. Institutions for persons with speech problems are classified with "institutions for the deaf." The category "orthopedic wards and institutions for the physically handicapped" includes those institutions providing relatively long-term care to accident victims, and to persons with polio, cerebral palsy, and muscular dystrophy. In some census products, this category is classified by type of ownership as "Public," "Private," and "Ownership not known."

*Hospitals, and Wards for Drug/Alcohol Abuse*—Includes hospitals, and hospital wards in psychiatric and general hospitals. These facilities are equipped medically and designed for the diagnosis and treatment of medical or psychiatric illnesses associated with alcohol or drug abuse. Patients receive supervised medical care from formally-trained staff.

*Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere*—Includes maternity, neonatal, pediatric (including wards for boarder babies), military, and surgical wards of hospitals, and wards for persons with infectious diseases.

*Juvenile Institutions*—Includes homes, schools, and other institutions providing care for children (short- or long-term care). Juvenile institutions include the following types:

*Homes for Abused, Dependent, and Neglected Children*—Includes orphanages and other institutions which provide long-term care (usually more than 30 days) for children. This category is classified in some census products by type of ownership as "Public" and "Private."

*Residential Treatment Centers*—Includes those institutions which primarily serve children who, by clinical diagnosis, are moderately or seriously disturbed emotionally. Also, these institutions provide long-term treatment services, usually supervised or directed by a psychiatrist.

*Training Schools for Juvenile Delinquents*—Includes residential training schools or homes, and industrial schools, camps, or farms for juvenile delinquents.

*Public Training Schools for Juvenile Delinquents*—Usually operated by a State agency (for example, department of welfare, corrections, or a youth authority). Some are operated by county and city governments. These public training schools are specialized institutions serving delinquent children, generally between the ages of 10 and 17 years old, all of whom are committed by the courts.

*Private Training Schools*—Operated under private auspices. Some of the children they serve are committed by the courts as delinquents. Others are referred by parents or social agencies because of delinquent behavior. One difference between private and public training schools is that, by their administrative policy, private schools have control over their selection and intake.

*Detention Centers*—Includes institutions providing short-term care (usually 30 days or less) primarily for delinquent children pending disposition of their cases by a court. This category also covers diagnostic centers. In practice, such institutions may be caring for both delinquent and neglected children pending court disposition.

**Other Persons in Group Quarters (also referred to as noninstitutional group quarters)**—Includes all persons who live in group quarters other than institutions. Persons who live in the following living quarters are

classified as "other persons in group quarters" when there are 10 or more unrelated persons living in the unit; otherwise, these living quarters are classified as housing units.

*Rooming Houses*—Includes persons residing in rooming and boarding houses and living in quarters with 10 or more unrelated persons.

*Group Homes*—Includes "community-based homes" that provide care and supportive services. Such places include homes for the mentally ill, mentally retarded, and physically handicapped; drug/alcohol halfway houses; communes; and maternity homes for unwed mothers.

*Homes for the Mentally Ill*—Includes community-based homes that provide care primarily for the mentally ill. In some data products, this category is classified by type of ownership as "Federal," "State," "Private," and "Ownership not known." Homes which combine treatment of the physically handicapped with treatment of the mentally ill are counted as homes for the mentally ill.

*Homes for the Mentally Retarded*—Includes community-based homes that provide care primarily for the mentally retarded. Homes which combine treatment of the physically handicapped with treatment of the mentally retarded are counted as homes for the mentally retarded. This category is classified by type of ownership in some census products, as "Federal," "State," "Private," or "Ownership not known."

*Homes for the Physically Handicapped*—Includes community-based homes for the blind, for the deaf, and other community-based homes for the physically handicapped. Persons with speech problems are classified with homes for the deaf. In some census products, this category is classified by type of ownership as "Public," "Private," or "Ownership not known."

*Homes or Halfway Houses for Drug/Alcohol Abuse*—Includes persons with no usual home elsewhere in places that provide community-based care and supportive services to persons suffering from a drug/alcohol addiction and to recovering alcoholics and drug abusers. Places providing community-based care for drug and alcohol abusers include group homes, detoxification centers, quarterway houses (residential treatment facilities that work closely with accredited hospitals), halfway houses, and recovery homes for ambulatory, mentally competent recovering alcoholics and drug abusers who may be re-entering the work force.

*Maternity Homes for Unwed Mothers*—Includes persons with no usual home elsewhere in places that provide domestic care for unwed mothers and their

children. These homes may provide social services and post-natal care within the facility, or may make arrangements for women to receive such services in the community. Nursing services are usually available in the facility.

*Other Group Homes*—Includes persons with no usual home elsewhere in communes, foster care homes, and job corps centers with 10 or more unrelated persons. These types of places provide communal living quarters, generally for persons who have formed their own community in which they have common interests and often share or own property jointly.

*Religious Group Quarters*—Includes, primarily, group quarters for nuns teaching in parochial schools and for priests living in rectories. It also includes other convents and monasteries, except those associated with a general hospital or an institution.

*College Quarters Off Campus*—Includes privately-owned rooming and boarding houses off campus, if the place is reserved exclusively for occupancy by college students and if there are 10 or more unrelated persons. In census products, persons in this category are classified as living in a college dormitory.

Persons residing in certain other types of living arrangements are classified as living in "noninstitutional group quarters" regardless of the number of people sharing the unit. These include persons residing in the following types of group quarters:

*College Dormitories*—Includes college students in dormitories (provided the dormitory is restricted to students who do not have their families living with them), fraternity and sorority houses, and on-campus residential quarters used exclusively for those in religious orders who are attending college. Students in privately-owned rooming and boarding houses off campus are also included, if the place is reserved exclusively for occupancy by college-level students and if there are 10 or more unrelated persons.

*Military Quarters*—Includes military personnel living in barracks and dormitories on base, in transient quarters on base for temporary residents (both civilian and military), and on military ships. However, patients in military hospitals receiving treatment for chronic diseases or who had no usual home elsewhere, and persons being held in military stockades were included as part of the institutional population.

*Agriculture Workers' Dormitories*—Includes persons in migratory farm workers' camps on farms, bunkhouses for ranch hands, and other dormitories on farms, such as those on "tree farms."

*Other Workers' Dormitories*—Includes persons in logging camps, construction workers' camps, firehouse dormitories, job-training camps, energy enclaves (Alaska only), and nonfarm migratory workers' camps (for example, workers in mineral and mining camps).

*Emergency Shelters for Homeless Persons (with sleeping facilities) and Visible in Street Locations*—Includes persons enumerated during the "Shelter-and-Street-Night" operation primarily on March 20-21, 1990. Enumerators were instructed not to ask if a person was "homeless." If a person was at one of the locations below on March 20-21, the person was counted as described below. (For more information on the "Shelter-and-Street-Night" operation, see Appendix D, Collection and Processing Procedures.) This category is divided into four classifications:

*Emergency Shelters for Homeless Persons (with sleeping facilities)*—Includes persons who stayed overnight on March 20, 1990, in permanent and temporary emergency housing, missions, hotels/motels, and flophouses charging \$12 or less (excluding taxes) per night; Salvation Army shelters, hotels, and motels used *entirely* for homeless persons regardless of the nightly rate charged; rooms in hotels and motels used *partially* for the homeless; and similar places known to have persons who have no usual home elsewhere staying overnight. If not shown separately, shelters and group homes that provide *temporary* sleeping facilities for runaway, neglected, and homeless children are included in this category in data products.

*Shelters for Runaway, Neglected, and Homeless Children*—Includes shelters/group homes which provide *temporary* sleeping facilities for juveniles.

*Visible in Street Locations*—Includes street blocks and open public locations designated before March 20, 1990, by city and community officials as places where the homeless congregate at night. All persons found at predesignated street sites from 2 a.m. to 4 a.m. and leaving abandoned or boarded-up buildings from 4 a.m. to 8 a.m. on March 21, 1990, were enumerated during "street" enumeration, except persons in uniform such as police and persons engaged in obvious money-making activities other than begging or panhandling. Enumerators were instructed not to ask if a person was "homeless."

This cannot be considered a complete count of persons living on the streets because those who were so well hidden that local people did not know where to find them were likely to have been missed as were persons moving about or in places not identified by local officials. It is also possible that persons with homes could have been included in the count of "visible in street locations" if they were present when the enumerator did the enumeration of a particular block.

Predesignated street sites include street corners, parks, bridges, persons emerging from abandoned and boarded-up buildings, noncommercial campsites (tent cities), all-night movie theaters, all-night restaurants, emergency hospital waiting rooms, train stations, airports, bus depots, and subway stations.

*Shelters for Abused Women (Shelters Against Domestic Violence or Family Crisis Centers)*—Includes community-based homes or shelters that provide domiciliary care for women who have sought shelter from family violence and who may have been physically abused. Most shelters also provide care for children of abused women. These shelters may provide social services, meals, psychiatric treatment, and counseling. In some census products, "shelters for abused women" are included in the category "other noninstitutional group quarters."

*Dormitories for Nurses and Interns in General and Military Hospitals*—Includes group quarters for nurses and other staff members. It excludes patients.

*Crews of Maritime Vessels*—Includes officers, crew members, and passengers of maritime U.S. flag vessels. All ocean-going and Great Lakes ships are included.

*Staff Residents of Institutions*—Includes staff residing in group quarters on institutional grounds who provide formally-authorized, supervised care or custody for the institutionalized population.

*Other Nonhousehold Living Situations*—Includes persons with no usual home elsewhere enumerated during transient or "T-Night" enumeration at YMCA's, YWCA's, youth hostels, commercial and government-run campgrounds, campgrounds at racetracks, fairs, and carnivals, and similar transient sites.

*Living Quarters for Victims of Natural Disasters*—Includes living quarters for persons temporarily displaced by natural disasters.

**Limitation of the Data**—Two types of errors can occur in the classification of "types of group quarters":

1. *Misclassification of Group Quarters*—During the 1990 Special Place Prelist operation, the enumerator determined the type of group quarters associated with each special place in their assignment. The enumerator used the Alphabetical Group Quarters Code List and Index to the Alphabetical Group Quarters Code List to assign a two-digit code number followed by either an "I," for institutional, or an "N," for noninstitutional to each group quarters. In 1990, unacceptable group quarter codes were edited. (For more information on editing of unacceptable data, see Appendix C, Accuracy of the Data.)

2. *No Classification (unknowns)*—The imputation rate for type of institution was higher in 1980 (23.5 percent) than in 1970 (3.3 percent). Improvements were made to the 1990 Alphabetical Group Quarters Code List; that is, the inclusion of more group quarters categories and an "Index to the Alphabetical Group Quarters Code List." (For more information on the allocation rates for Type of Institution, see the allocation rates in 1990 CP-1, *General Population Characteristics*.)

In previous censuses, allocation rates for demographic characteristics (such as age, sex, race, and marital status) of the institutional population were similar to those for the total population. The allocation rates for sample characteristics such as school enrollment, highest grade completed, income, and veteran status for the institutional and noninstitutional group quarters population have been substantially higher than the population in households at least as far back as the 1960 census. The data, however, have historically presented a reasonable picture of the institutional and noninstitutional group quarters population.

*Shelter and Street Night (S-Night)*—For the 1990 census "Shelter-and-Street-Night" operation, persons well hidden, moving about, or in locations enumerators did not visit were likely to be missed. The number of people missed will never be known; thus, the 1990 census cannot be considered to include a definitive count of America's total homeless population. It does, however, give an idea of relative differences among areas of the country. Other components were counted as part of regular census procedures.

The count of persons in shelters and visible on the street could have been affected by many factors. How much the factors affected the count can never be answered definitively, but some elements include:

1. How well enumerators were trained and how well they followed procedures.
2. How well the list of shelter and street locations given to the Census Bureau by the local government reflected the actual places that homeless persons stay at night.
3. Cities were encouraged to open temporary shelters for census night, and many did that and actively encouraged people to enter the shelters. Thus, people who may have been on the street otherwise were in shelters the night of March 20, so that the ratio of shelter-to-street population could be different than usual.
4. The weather, which was unusually cold in some parts of the country, could affect how likely people were to seek emergency shelter or to be more hidden than usual if they stayed outdoors.
5. The media occasionally interfered with the ability to do the count.
6. How homeless people perceived the census and whether they wanted to be counted or feared the census and hid from it.

The Census Bureau conducted two assessments of Shelter and Street Night: (1) the quality of the lists of shelters used for the Shelter-and-Street-Night operation, and (2) how well procedures were followed by census-takers for the street count in parts of five cities (Chicago, Los Angeles, New Orleans, New York, and Phoenix). Information about these two assessments is available from the Chief, Center for Survey Methods Research, Bureau of the Census, Washington, DC 20233.

**Comparability**—For the 1990 census, the definition of institutionalized persons was revised so that the definition of “care” only includes persons under organized medical or formally-authorized, supervised care or custody. As a result of this change to the institutional definition, maternity homes are classified as noninstitutional rather than institutional group quarters as in previous censuses. The following types of other group quarters are classified as institutional rather than noninstitutional group quarters: “halfway houses (operated for correctional purposes)” and “wards in general and military hospitals for patients who have no usual home elsewhere,” which includes maternity, neonatal, pediatric, military, and surgical wards of hospitals, other-purpose wards of hospitals, and wards for infectious diseases. These changes should not significantly affect the comparability of data with earlier censuses because of the relatively small number of persons involved.

As in 1980, 10 or more unrelated persons living together were classified as living in noninstitutional group quarters. In 1970, the criteria was six or more unrelated persons.

Several changes also have occurred in the identification of specific types of group quarters. For the first time, the 1990 census identifies separately the following types of correctional institutions: persons in halfway houses (operated for correctional purposes), military stockades and jails, and police lockups. In 1990, tuberculosis hospitals or wards are included with hospitals for the chronically ill; in 1980, they were shown separately. For 1990, the noninstitutional group quarters category, “Group homes” is further classified as: group homes for drug/alcohol abuse; maternity homes (for unwed mothers), group homes for the mentally ill, group homes for the mentally retarded, and group homes for the physically handicapped. Persons living in communes, foster-care homes, and job corps centers are classified with “Other group homes” only if 10 or more unrelated persons share the unit; otherwise, they are classified as housing units.

In 1990, workers’ dormitories were classified as group quarters regardless of the number of persons sharing the dorm. In 1980, 10 or more unrelated persons had to share the dorm for it to be classified as a group quarters. In 1960, data on persons in military barracks were shown only for men. In subsequent censuses, they include both men and women.

In 1990 census data products, the phrase “inmates of institutions” was changed to “institutionalized persons.” Also, persons living in noninstitutional group quarters were

referred to as “other persons in group quarters,” and the phrase “staff residents” was used for staff living in institutions.

In 1990, there are additional institutional categories and noninstitutional group quarters categories compared with the 1980 census. The institutional categories added include “hospitals and wards for drug/alcohol abuse” and “military hospitals for the chronically ill.” The noninstitutional group quarters categories added include emergency shelters for homeless persons; shelters for runaway, neglected, and homeless children; shelters for abused women; and visible-in-street locations. Each of these noninstitutional group quarters categories was enumerated on March 20-21, 1990, during the “Shelter-and-Street-Night” operation. (For more information on the “Shelter-and-Street-Night” operation, see Appendix D, Collection and Processing Procedures.)

## HISPANIC ORIGIN

The data on Spanish/Hispanic origin were derived from answers to questionnaire item 7, which was asked of all persons. Persons of Hispanic origin are those who classified themselves in one of the specific Hispanic origin categories listed on the questionnaire—“Mexican,” “Puerto Rican,” or “Cuban”—as well as those who indicated that they were of “other Spanish/Hispanic” origin. Persons of “Other Spanish/Hispanic” origin are those whose origins are from Spain, the Spanish-speaking countries of Central or South America, or the Dominican Republic, or they are persons of Hispanic origin identifying themselves generally as Spanish, Spanish-American, Hispanic, Hispano, Latino, and so on. Write-in responses to the “other Spanish/Hispanic” category were coded only for sample data.

Origin can be viewed as the ancestry, nationality group, lineage, or country of birth of the person or the person’s parents or ancestors before their arrival in the United States. Persons of Hispanic origin may be of any race.

Some tabulations are shown by the Hispanic origin of the householder. In all cases where households, families, or occupied housing units are classified by Hispanic origin, the Hispanic origin of the householder is used. (See the discussion of householder under “Household Type and Relationship.”)

During direct interviews conducted by enumerators, if a person could not provide a single origin response, he or she was asked to select, based on self-identification, the group which best described his or her origin or descent. If a person could not provide a single group, the origin of the person’s mother was used. If a single group could not be provided for the person’s mother, the first origin reported by the person was used.

If any household member failed to respond to the Spanish/Hispanic origin question, a response was assigned by the computer according to the reported entries of other household members by using specific rules of precedence of household relationship. In the processing of sample

questionnaires, responses to other questions on the questionnaire, such as ancestry and place of birth, were used to assign an origin before any reference was made to the origin reported by other household members. If an origin was not entered for any household member, an origin was assigned from another household according to the race of the householder. This procedure is a variation of the general imputation process described in Appendix C, Accuracy of the Data.

**Comparability**—There may be differences between the total Hispanic origin population based on 100-percent tabulations and sample tabulations. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures for the Spanish/Hispanic origin item on the sample questionnaires. (For more information on sampling variability and nonsampling error, see Appendix C, Accuracy of the Data.)

The 1990 data on Hispanic origin are generally comparable with those for the 1980 census. However, there are some differences in the format of the Hispanic origin question between the two censuses. For 1990, the word "descent" was deleted from the 1980 wording. In addition, the term "Mexican-Amer." used in 1980 was shortened further to "Mexican-Am." to reduce misreporting (of "American") in this category detected in the 1980 census. Finally, the 1990 question allowed those who reported as "other Spanish/Hispanic" to write in their specific Hispanic origin group.

Misreporting in the "Mexican-Amer." category of the 1980 census item on Spanish/Hispanic origin may affect the comparability of 1980 and 1990 census data for persons of Hispanic origin for certain areas of the country. An evaluation of the 1980 census item on Spanish/Hispanic origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the Midwest Region. Also, results based on available data suggest that the impact of possible misreporting of Mexican origin in the 1980 census was severe in those portions of the above-mentioned regions where the Hispanic origin population was generally sparse. However, national 1980 census data on the Mexican origin population or total Hispanic origin population at the national level was not seriously affected by the reporting problem. (For a more detailed discussion of the evaluation of the 1980 census Spanish/Hispanic origin item, see the 1980 census Supplementary Reports.)

The 1990 and 1980 census data on the Hispanic population are not directly comparable with 1970 Spanish origin data because of a number of factors: (1) overall improvements in the 1980 and 1990 censuses, (2) better coverage of the population, (3) improved question designs, and (4) an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups.

Specific changes in question design between the 1980 and 1970 censuses included the placement of the category "No, not Spanish/Hispanic" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted because in 1970 some respondents misinterpreted the category; furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish/Hispanic origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population.

## HOUSEHOLD TYPE AND RELATIONSHIP

### Household

A household includes all the persons who occupy a housing unit. A housing unit is a house, an apartment, a mobile home, a group of rooms, or a single room that is occupied (or if vacant, is intended for occupancy) as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements.

In 100-percent tabulations, the count of households or householders always equals the count of occupied housing units. In sample tabulations, the numbers may differ as a result of the weighting process.

**Persons Per Household**—A measure obtained by dividing the number of persons in households by the number of households (or householders). In cases where persons in households are cross-classified by race or Hispanic origin, persons in the household are classified by the race or Hispanic origin of the householder rather than the race or Hispanic origin of each individual.

### Relationship to Householder

**Householder**—The data on relationship to householder were derived from answers to questionnaire item 2, which was asked of all persons in housing units. One person in each household is designated as the householder. In most cases, this is the person, or one of the persons, in whose name the home is owned, being bought, or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member 15 years old and over could be designated as the householder.

Households are classified by type according to the sex of the householder and the presence of relatives. Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder

is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

**Spouse**—Includes a person married to and living with a householder. This category includes persons in formal marriages, as well as persons in common-law marriages.

The number of spouses is equal to the number of "married-couple families" or "married-couple households" in 100-percent tabulations. The number of spouses, however, is generally less than half of the number of "married persons with spouse present" in sample tabulations, since more than one married couple can live in a household, but only spouses of householders are specifically identified as "spouse." For sample tabulations, the number of "married persons with spouse present" includes married-couple subfamilies and married-couple families.

**Child**—Includes a son or daughter by birth, a stepchild, or adopted child of the householder, regardless of the child's age or marital status. The category excludes sons-in-law, daughters-in-law, and foster children.

*Natural-Born or Adopted Son/Daughter*—A son or daughter of the householder by birth, regardless of the age of the child. Also, this category includes sons or daughters of the householder by legal adoption, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

*Stepson/Stepdaughter*—A son or daughter of the householder through marriage but not by birth, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

*Own Child*—A never-married child under 18 years who is a son or daughter by birth, a stepchild, or an adopted child of the householder. In certain tabulations, own children are further classified as living with two parents or with one parent only. Own children of the householder living with two parents are by definition found only in married-couple families.

In a subfamily, an "own child" is a never-married child under 18 years of age who is a son, daughter, stepchild, or an adopted child of a mother in a mother-child subfamily, a father in a father-child subfamily, or either spouse in a married-couple subfamily.

"Related children" in a family include own children and all other persons under 18 years of age in the household, regardless of marital status, who are related to the householder, except the spouse of the householder. Foster children are not included since they are not related to the householder.

**Other Relatives**—In tabulations, includes any household member related to the householder by birth, marriage, or adoption, but not included specifically in another relationship category. In certain detailed tabulations, the following categories may be shown:

*Grandchild*—The grandson or granddaughter of the householder.

*Brother/Sister*—The brother or sister of the householder, including stepbrothers, stepsisters, and brothers and sisters by adoption. Brothers-in-law and sisters-in-law are included in the "Other relative" category on the questionnaire.

*Parent*—The father or mother of the householder, including a stepparent or adoptive parent. Fathers-in-law and mothers-in-law are included in the "Other relative" category on the questionnaire.

*Other Relatives*—Anyone not listed in a reported category above who is related to the householder by birth, marriage, or adoption (brother-in-law, grandparent, nephew, aunt, mother-in-law, daughter-in-law, cousin, and so forth).

**Nonrelatives**—Includes any household member, including foster children not related to the householder by birth, marriage, or adoption. The following categories may be presented in more detailed tabulations:

*Roomer, Boarder, or Foster Child*—Roomer, boarder, lodger, and foster children or foster adults of the householder.

*Housemate or Roommate*—A person who is not related to the householder and who shares living quarters primarily in order to share expenses.

*Unmarried Partner*—A person who is not related to the householder, who shares living quarters, and who has a close personal relationship with the householder.

*Other Nonrelatives*—A person who is not related by birth, marriage, or adoption to the householder and who is not described by the categories given above.

When relationship is not reported for an individual, it is imputed according to the responses for age, sex, and marital status for that person while maintaining consistency with responses for other individuals in the household. (For more information on imputation, see Appendix C, Accuracy of the Data.)

## **Unrelated Individual**

An unrelated individual is: (1) a householder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

## Family Type

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. A household can contain only one family for purposes of census tabulations. Not all households contain families since a household may comprise a group of unrelated persons or one person living alone.

Families are classified by type as either a "married-couple family" or "other family" according to the sex of the householder and the presence of relatives. The data on family type are based on answers to questions on sex and relationship which were asked on a 100-percent basis.

*Married-Couple Family*—A family in which the householder and his or her spouse are enumerated as members of the same household.

*Other Family:*

*Male Householder, No Wife Present*—A family with a male householder and no spouse of householder present.

*Female Householder, No Husband Present*—A family with a female householder and no spouse of householder present.

**Persons Per Family**—A measure obtained by dividing the number of persons in families by the total number of families (or family householders). In cases where the measure, "persons in family" or "persons per family" are cross-tabulated by race or Hispanic origin, the race or Hispanic origin refers to the householder rather than the race or Hispanic origin of each individual.

## Subfamily

A subfamily is a married couple (husband and wife enumerated as members of the same household) with or without never-married children under 18 years old, or one parent with one or more never-married children under 18 years old, living in a household and related to, but not including, either the householder or the householder's spouse. The number of subfamilies is not included in the count of families, since subfamily members are counted as part of the householder's family.

Subfamilies are defined during processing of sample data. In selected tabulations, subfamilies are further classified by type: married-couple subfamilies, with or without own children; mother-child subfamilies; and father-child subfamilies.

Lone parents include people maintaining either one-parent families or one-parent subfamilies. Married couples include husbands and wives in both married-couple families and married-couple subfamilies.

## Unmarried-Partner Household

An unmarried-partner household is a household other than a "married-couple household" that includes a householder and an "unmarried partner." An "unmarried partner" can be of the same sex or of the opposite sex of the householder. An "unmarried partner" in an "unmarried-partner household" is an adult who is unrelated to the householder, but shares living quarters and has a close personal relationship with the householder.

## Unmarried-Couple Household

An unmarried-couple household is composed of two unrelated adults of the opposite sex (one of whom is the householder) who share a housing unit with or without the presence of children under 15 years old.

## Foster Children

Foster children are nonrelatives of the householder and are included in the category, "Roomer, boarder, or foster child" on the questionnaire. Foster children are identified as persons under 18 years old and living in households that have no nonrelatives 18 years old and over (who might be parents of the nonrelatives under 18 years old).

## Stepfamily

A stepfamily is a "married-couple family" with at least one stepchild of the householder present, where the householder is the husband.

**Comparability**—The 1990 definition of a household is the same as that used in 1980. The 1980 relationship category "Son/daughter" has been replaced by two categories, "Natural-born or adopted son/daughter" and "Stepson/stepdaughter." "Grandchild" has been added as a separate category. The 1980 nonrelative categories: "Roomer, boarder" and "Partner, roommate" have been replaced by the categories "Roomer, boarder, or foster child," "Housemate, roommate," and "Unmarried partner." The 1980 nonrelative category "Paid employee" has been dropped.

## INCOME IN 1989

The data on income in 1989 were derived from answers to questionnaire items 32 and 33. Information on money income received in the calendar year 1989 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage or salary income; net nonfarm self-employment income; net farm self-employment income; interest, dividend, or net rental or royalty income; Social Security or railroad retirement income; public assistance or welfare income; retirement or disability income; and all other income. "Earnings" is defined as the algebraic sum of

wage or salary income and net income from farm and nonfarm self-employment. "Earnings" represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources are not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer contributions for persons, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

### Income Type in 1989

The eight types of income reported in the census are defined as follows:

1. *Wage or Salary Income*—Includes total money earnings received for work performed as an employee during the calendar year 1989. It includes wages, salary, Armed Forces pay, commissions, tips, piece-rate payments, and cash bonuses earned before deductions were made for taxes, bonds, pensions, union dues, etc.
2. *Nonfarm Self-Employment Income*—Includes net money income (gross receipts minus expenses) from one's own business, professional enterprise, or partnership. Gross receipts include the value of all goods sold and services rendered. Expenses includes costs of goods purchased, rent, heat, light, power, depreciation charges, wages and salaries paid, business taxes (not personal income taxes), etc.
3. *Farm Self-Employment Income*—Includes net money income (gross receipts minus operating expenses) from the operation of a farm by a person on his or her own account, as an owner, renter, or sharecropper. Gross receipts include the value of all products sold, government farm programs, money received from the rental of farm equipment to others, and incidental receipts from the sale of wood, sand, gravel, etc. Operating expenses include cost of feed, fertilizer, seed, and other farming supplies, cash wages paid to farmhands, depreciation charges, cash rent, interest on farm mortgages, farm building repairs, farm taxes (not State and Federal personal income taxes), etc. The value of fuel, food, or other farm products used for family living is not included as part of net income.
4. *Interest, Dividend, or Net Rental Income*—Includes interest on savings or bonds, dividends from stockholdings or membership in associations, net income from rental of property to others and receipts from boarders or lodgers, net royalties, and periodic payments from an estate or trust fund.

5. *Social Security Income*—Includes Social Security pensions and survivors benefits and permanent disability insurance payments made by the Social Security Administration prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. Government. Medicare reimbursements are not included.

6. *Public Assistance Income*—Includes: (1) supplementary security income payments made by Federal or State welfare agencies to low income persons who are aged (65 years old or over), blind, or disabled; (2) aid to families with dependent children, and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this item.

7. *Retirement or Disability Income*—Includes: (1) retirement pensions and survivor benefits from a former employer, labor union, or Federal, State, county, or other governmental agency; (2) disability income from sources such as worker's compensation; companies or unions; Federal, State, or local government; and the U.S. military; (3) periodic receipts from annuities and insurance; and (4) regular income from IRA and KEOGH plans.

8. *All Other Income*—Includes unemployment compensation, Veterans Administration (VA) payments, alimony and child support, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings, and other kinds of periodic income other than earnings.

**Income of Households**—Includes the income of the householder and all other persons 15 years old and over in the household, whether related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income.

**Income of Families and Persons**—In compiling statistics on family income, the incomes of all members 15 years old and over in each family are summed and treated as a single amount. However, for persons 15 years old and over, the total amounts of their own incomes are used. Although the income statistics covered the calendar year 1989, the characteristics of persons and the composition of families refer to the time of enumeration (April 1990). Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year 1989 if these persons no longer resided with the family at the time of enumeration. Yet, family income amounts reported by related persons who did not reside with the family during 1989 but who were members of the family at the time of enumeration are included. However, the composition of most families was the same during 1989 as in April 1990.

**Median Income**—The median divides the income distribution into two equal parts, one having incomes above the median and the other having incomes below the median.

For households and families, the median income is based on the distribution of the total number of units including those with no income. The median for persons is based on persons with income. The median income values for all households, families, and persons are computed on the basis of more detailed income intervals than shown in most tabulations. Median household or family income figures of \$50,000 or less are calculated using linear interpolation. For persons, corresponding median values of \$40,000 or less are also computed using linear interpolation. All other median income amounts are derived through Pareto interpolation. (For more information on medians and interpolation, see the discussion under "Derived Measures.")

**Mean Income**—This is the amount obtained by dividing the total income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income. "Per capita income" is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group.

Care should be exercised in using and interpreting mean income values for small subgroups of the population. Because the mean is influenced strongly by extreme values in the distribution, it is especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is, therefore, a better measure than the mean when the population base is small. The mean, nevertheless, is shown in some data products for most small subgroups because, when weighted according to the number of cases, the means can be added to obtained summary measures for areas and groups other than those shown in census tabulations.

**Limitation of the Data**—Since questionnaire entries for income frequently are based on memory and not on records, many persons tended to forget minor or irregular sources of income and, therefore, underreport their income. Underreporting tends to be more pronounced for income sources that are not derived from earnings, such as Social Security, public assistance, or from interest, dividends, and net rental income.

There are errors of reporting due to the misunderstanding of the income questions such as reporting gross rather than net dollar amounts for the two questions on net self-employment income, which resulted in an overstatement of these items. Another common error is the reporting of identical dollar amounts in two of the eight type of income items where a respondent with only one source of income assumed that the second amount should be entered to represent total income. Such instances of

overreporting had an impact on the level of mean nonfarm or farm self-employment income and mean total income published for the various geographical subdivisions of the State.

Extensive computer editing procedures were instituted in the data processing operation to reduce some of these reporting errors and to improve the accuracy of the income data. These procedures corrected various reporting deficiencies and improved the consistency of reported income items associated with work experience and information on occupation and class of worker. For example, if persons reported they were self-employed on their own farm, not incorporated, but had reported wage and salary earnings only, the latter amount was shifted to net farm self-employment income. Also, if any respondent reported total income only, the amount was generally assigned to one of the type of income items according to responses to the work experience and class-of-worker questions. Another type of problem involved nonreporting of income data. Where income information was not reported, procedures were devised to impute appropriate values with either no income or positive or negative dollar amounts for the missing entries. (For more information on imputation, see Appendix C, Accuracy of the Data.)

In income tabulations for households and families, the lowest income group (e.g., less than \$5,000) includes units that were classified as having no 1989 income. Many of these were living on income "in kind," savings, or gifts, were newly created families, or families in which the sole breadwinner had recently died or left the household. However, many of the households and families who reported no income probably had some money income which was not recorded in the census.

The income data presented in the tabulations covers money income only. The fact that many farm families receive an important part of their income in the form of "free" housing and goods produced and consumed on the farm rather than in money should be taken into consideration in comparing the income of farm and nonfarm residents. Nonmoney income such as business expense accounts, use of business transportation and facilities, or partial compensation by business for medical and educational expenses was also received by some nonfarm residents. Many low income families also receive income "in kind" from public welfare programs. In comparing income data for 1989 with earlier years, it should be noted that an increase or decrease in money income does not necessarily represent a comparable change in real income, unless adjustments for changes in prices are made.

**Comparability**—The income data collected in the 1980 and 1970 censuses are similar to the 1990 census data, but there are variations in the detail of the questions. In 1980, income information for 1979 was collected from persons in approximately 19 percent of all housing units and group quarters. Each person was required to report:

- Wage or salary income

- Net nonfarm self-employment income
- Net farm self-employment income
- Interest, dividend, or net rental or royalty income
- Social Security income
- Public assistance income
- Income from all other sources

Between the 1980 and 1990 censuses, there were minor differences in the processing of the data. In both censuses, all persons with missing values in one or more of the detailed type of income items *and* total income were designated as allocated. Each missing entry was imputed either as a "no" or as a dollar amount. If total income was reported *and* one or more of the type of income fields was not answered, then the entry in total income generally was assigned to one of the income types according to the socioeconomic characteristics of the income recipient. This person was designated as unallocated.

In 1980 and 1990, all nonrespondents with income not reported (whether heads of households or other persons) were assigned the reported income of persons with similar characteristics. (For more information on imputation, see Appendix C, "Accuracy of the Data.")

There was a difference in the method of computer derivation of aggregate income from individual amounts between the two census processing operations. In the 1980 census, income amounts less than \$100,000 were coded in tens of dollars, and amounts of \$100,000 or more were coded in thousands of dollars; \$5 was added to each amount coded in tens of dollars and \$500 to each amount coded in thousands of dollars. Entries of \$999,000 or more were treated as \$999,500 and losses of \$9,999 or more were treated as minus \$9,999. In the 1990 census, income amounts less than \$999,999 were keyed in dollars. Amounts of \$999,999 or more were treated as \$999,999 and losses of \$9,999 or more were treated as minus \$9,999 in all of the computer derivations of aggregate income.

In 1970, information on income in 1969 was obtained from all members in every fifth housing unit and small group quarters (less than 15 persons) and every fifth person in all other group quarters. Each person was required to report:

- Wage or salary income
- Net nonfarm self-employment income
- Net farm self-employment income
- Social Security or Railroad Retirement
- Public assistance or welfare payments
- Income from all other sources

If a person reported a dollar amount in wage or salary, net nonfarm self-employment income, or net farm self-employment income, the person was considered as unallocated only if no further dollar amounts were imputed for any additional missing entries.

In 1960, data on income were obtained from all members in every fourth housing unit and from every fourth person 14 years old and over living in group quarters. Each person was required to report wage or salary income, net self-employment income, and income other than earnings received in 1959. An assumption was made in the editing process that no other type of income was received by a person who reported the receipt of either wage and salary income or self-employment but who had failed to report the receipt of other money income.

For several reasons, the income data shown in census tabulations are not directly comparable with those that may be obtained from statistical summaries of income tax returns. Income, as defined for Federal tax purposes, differs somewhat from the Census Bureau concept. Moreover, the coverage of income tax statistics is different because of the exemptions of persons having small amounts of income and the inclusion of net capital gains in tax returns. Furthermore, members of some families file separate returns and others file joint returns; consequently, the income reporting unit is not consistently either a family or a person.

The earnings data shown in census tabulations are not directly comparable with earnings records of the Social Security Administration. The earnings record data for 1989 excluded the earnings of most civilian government employees, some employees of nonprofit organizations, workers covered by the Railroad Retirement Act, and persons not covered by the program because of insufficient earnings. Furthermore, earnings received from any one employer in excess of \$48,000 in 1989 are not covered by earnings records. Finally, because census data are obtained from household questionnaires, they may differ from Social Security Administration earnings record data, which are based upon employers' reports and the Federal income tax returns of self-employed persons.

The Bureau of Economic Analysis (BEA) of the Department of Commerce publishes annual data on aggregate and per-capita personal income received by the population for States, metropolitan areas, and selected counties. Aggregate income estimates based on the income statistics shown in census products usually would be less than those shown in the BEA income series for several reasons. The Census Bureau data are obtained directly from households, whereas the BEA income series is estimated largely on the basis of data from administrative records of business and governmental sources. Moreover, the definitions of income are different. The BEA income series includes some items not included in the income data shown in census publications, such as income "in kind," income received by nonprofit institutions, the value of services of

banks and other financial intermediaries rendered to persons without the assessment of specific charges, Medicare payments, and the income of persons who died or emigrated prior to April 1, 1990. On the other hand, the census income data include contributions for support received from persons not residing in the same household and employer contributions for social insurance.

## **INDUSTRY, OCCUPATION, AND CLASS OF WORKER**

The data on industry, occupation, and class of worker were derived from answers to questionnaire items 28, 29, and 30 respectively. These questions were asked of a sample of persons. Information on industry relates to the kind of business conducted by a person's employing organization; occupation describes the kind of work the person does on the job.

For employed persons, the data refer to the person's job during the reference week. For those who worked at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. For unemployed persons, the data refer to their last job. The industry and occupation statistics are derived from the detailed classification systems developed for the 1990 census as described below. The *Classified Index of Industries and Occupations* provided additional information on the industry and occupation classification systems.

Respondents provided the data for the tabulations by writing on the questionnaires descriptions of their industry and occupation. These descriptions were keyed and passed through automated coding software which assigned a portion of the written entries to categories in the classification system. The automated system assigned codes to 59 percent of the industry entries and 38 percent of the occupation entries.

Those cases not coded by the computer were referred to clerical staff in the Census Bureau's Kansas City processing office for coding. The clerical staff converted the written questionnaire descriptions to codes by comparing these descriptions to entries in the *Alphabetical Index of Industries and Occupations*. For the industry code, these coders also referred to an Employer Name List (formerly called Company Name List). This list, prepared from the Standard Statistical Establishment List developed by the Census Bureau for the economic censuses and surveys, contained the names of business establishments and their Standard Industrial Classification (SIC) codes converted to population census equivalents. This list facilitated coding and maintained industrial classification comparability.

### **Industry**

The industry classification system developed for the 1990 census consists of 236 categories for employed persons, classified into 13 major industry groups. Since

1940, the industrial classification has been based on the Standard Industrial Classification Manual (SIC). The 1990 census classification was developed from the 1987 SIC published by the Office of Management and Budget, Executive Office of the President.

The SIC was designed primarily to classify establishments by the type of industrial activity in which they were engaged. However, census data, which were collected from households, differ in detail and nature from those obtained from establishment surveys. Therefore, the census classification systems, while defined in SIC terms, cannot reflect the full detail in all categories. There are several levels of industrial classification found in census products. For example, the 1990 CP-2, *Social and Economic Characteristics* report includes 41 unique industrial categories, while the 1990 Summary Tape File 4 (STF 4) presents 72 categories.

### **Occupation**

The occupational classification system developed for the 1990 census consists of 501 specific occupational categories for employed persons arranged into 6 summary and 13 major occupational groups. This classification was developed to be consistent with the Standard Occupational Classification (SOC) Manual: 1980, published by the Office of Federal Statistical Policy and Standards, U.S. Department of Commerce. Tabulations with occupation as the primary characteristic present several levels of occupational detail. The most detailed tabulations are shown in a special 1990 subject report and tape files on occupation. These products contain all 501 occupational categories plus industry or class of worker subgroupings of occupational categories.

Some occupation groups are related closely to certain industries. Operators of transportation equipment, farm operators and workers, and private household workers account for major portions of their respective industries of transportation, agriculture, and private households. However, the industry categories include persons in other occupations. For example, persons employed in agriculture include truck drivers and bookkeepers; persons employed in the transportation industry include mechanics, freight handlers, and payroll clerks; and persons employed in the private household industry include occupations such as chauffeur, gardener, and secretary.

### **Class of Worker**

The data on class of worker were derived from answers to questionnaire item 30. The information on class of worker refers to the same job as a respondent's industry and occupation and categorizes persons according to the type of ownership of the employing organization. The class of worker categories are defined as follows:

**Private Wage and Salary Workers**—Includes persons who worked for wages, salary, commission, tips, pay-in-kind, or piece rates for a private for profit employer or a

private not-for-profit, tax-exempt or charitable organization. Self-employed persons whose business was incorporated are included with private wage and salary workers because they are paid employees of their own companies. Some tabulations present data separately for these sub-categories: "For profit," "Not for profit," and "Own business incorporated."

Employees of foreign governments, the United Nations, or other formal international organizations were classified as "Private-not-for-profit."

**Government Workers**—Includes persons who were employees of any local, State, or Federal governmental unit, regardless of the activity of the particular agency. For some tabulations, the data were presented separately for the three levels of government.

**Self-Employed Workers**—Includes persons who worked for profit or fees in their own unincorporated business, profession, or trade, or who operated a farm.

**Unpaid Family Workers**—Includes persons who worked 15 hours or more without pay in a business or on a farm operated by a relative.

**Salaried/Self-Employed**—In tabulations that categorize persons as either salaried or self-employed, the salaried category includes private and government wage and salary workers; self-employed includes self-employed persons and unpaid family workers.

The industry category, "Public administration," is limited to regular government functions such as legislative, judicial, administrative, and regulatory activities of governments. Other government organizations such as schools, hospitals, liquor stores, and bus lines are classified by industry according to the activity in which they are engaged. On the other hand, the class of worker government categories include all government workers.

Occasionally respondents supplied industry, occupation, or class of worker descriptions which were not sufficiently specific for precise classification or did not report on these items at all. Some of these cases were corrected through the field editing process and during the coding and tabulation operations. In the coding operation, certain types of incomplete entries were corrected using the *Alphabetical Index of Industries and Occupations*. For example, it was possible in certain situations to assign an industry code based on the occupation reported.

Following the coding operations, there was a computer edit and an allocation process. The edit first determined whether a respondent was in the universe which required an industry and occupation code. The codes for the three items (industry, occupation, and class of worker) were checked to ensure they were valid and were edited for their relation to each other. Invalid and inconsistent codes were either blanked or changed to a consistent code.

If one or more of the three codes were blank after the edit, a code was assigned from a "similar" person based on other items such as age, sex, education, farm or nonfarm residence, and weeks worked. If all the labor force and income data also were blank, all these economic items were assigned from one other person who provided all the necessary data.

**Comparability**—Comparability of industry and occupation data was affected by a number of factors, primarily the systems used to classify the questionnaire responses. For both the industry and occupation classification systems, the basic structures were generally the same from 1940 to 1970, but changes in the individual categories limited comparability of the data from one census to another. These changes were needed to recognize the "birth" of new industries and occupations, the "death" of others, and the growth and decline in existing industries and occupations, as well as, the desire of analysts and other users for more detail in the presentation of the data. Probably the greatest cause of incomparability is the movement of a segment of a category to a different category in the next census. Changes in the nature of jobs and respondent terminology, and refinement of category composition made these movements necessary.

In the 1990 census, the industry classification had minor revisions to reflect recent changes to the SIC. The 1990 occupational classification system is essentially the same as that for the 1980 census. However, the conversion of the census classification to the SOC in 1980 meant that the 1990 classification system was less comparable to the classifications used prior to the 1980 census.

Other factors that affected data comparability included the universe to which the data referred (in 1970, the age cutoff for labor force was changed from 14 years to 16 years); how the industry and occupation questions were worded on the questionnaire (for example, important changes were made in 1970); improvements in the coding procedures (the Employer Name List technique was introduced in 1960); and how the "not reported" cases are handled. Prior to 1970, they were placed in the residual categories, "Industry not reported" and "Occupation not reported." In 1970, an allocation process was introduced that assigned these cases to major groups. In 1990, as in 1980, the "Not reported" cases were assigned to individual categories. Therefore, the 1980 and 1990 data for individual categories included some numbers of persons who were tabulated in a "Not reported" category in previous censuses.

The following publications contain information on the various factors affecting comparability and are particularly useful for understanding differences in the occupation and industry information from earlier censuses: U.S. Bureau of the Census, *Changes Between the 1950 and 1960 Occupation and Industry Classifications With Detailed Adjustments of 1950 Data to the 1960 Classifications*, Technical Paper No. 18, 1968; U.S. Bureau of the Census, *1970 Occupation and Industry Classification Systems in Terms of their 1960 Occupation and Industry Elements*, Technical

Paper No. 26, 1972; and U.S. Bureau of the Census, *The Relationship Between the 1970 and 1980 Industry and Occupation Classification Systems*, Technical Paper No. 59, 1988. For citations for earlier census years, see the 1980 Census of Population report, PC80-1-D, *Detailed Population Characteristics*.

The 1990 census introduced an additional class of worker category for "private not-for-profit" employers. This category is a subset of the 1980 category "employee of private employer" so there is no comparable data before 1990. Also in 1990, employees of foreign governments, the United Nations, etc., are classified as "private not-for-profit," rather than Federal Government as in 1970 and 1980. While in theory, there was a change in comparability, in practice, the small number of U.S. residents working for foreign governments made this change negligible.

Comparability between the statistics on industry and occupation from the 1990 census and statistics from other sources is affected by many of the factors described in the section on "Employment Status." These factors are primarily geographic differences between residence and place of work, different dates of reference, and differences in counts because of dual job holding. Industry data from population censuses cover all industries and all kinds of workers, whereas, data from establishments often excluded private household workers, government workers, and the self-employed. Also, the replies from household respondents may have differed in detail and nature from those obtained from establishments.

Occupation data from the census and data from government licensing agencies, professional associations, trade unions, etc., may not be as comparable as expected. Organizational listings often include persons not in the labor force or persons devoting all or most of their time to another occupation; or the same person may be included in two or more different listings. In addition, relatively few organizations, except for those requiring licensing, attained complete coverage of membership in a particular occupational field.

## JOURNEY TO WORK

### Place of Work

The data on place of work were derived from answers to questionnaire item 22, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.")

Data were tabulated for workers 16 years and over; that is, members of the Armed Forces and civilians who were at work during the reference week. Data on place of work refer to the geographic location at which workers carried out their occupational activities during the reference week. The exact address (number and street) of the place of work was asked, as well as the place (city, town, or post office); whether or not the place of work was inside or

outside the limits of that city or town; and the county, State, and ZIP Code. If the person's employer operated in more than one location, the exact address of the location or branch where the respondent worked was requested. When the number and street name were unknown, a description of the location, such as the building name or nearest street or intersection, was to be entered.

Persons who worked at more than one location during the reference week were asked to report the one at which they worked the greatest number of hours. Persons who regularly worked in several locations each day during the reference week were requested to give the address at which they began work each day. For cases in which daily work did not begin at a central place each day, the person was asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

In some tabulations, place-of-work locations may be defined as "in area of residence" and "outside area of residence." The area of residence may vary from table to table or even within a table, and refers to the particular area or areas shown. For example, in a table that provides data for counties, "in area of residence" refers to persons who worked in the same county in which they lived, while "outside area of residence" refers to persons whose workplace was located in a county different from the one in which they lived. Similarly, in a table that provides data for several types of areas, such as the State and its individual metropolitan areas (MA's), counties, and places, the place-of-work data will be variable and is determined by the geographic level (State, MA, county, or place) shown in each section of the tabulation.

In tabulations that present data for States, workplaces for the residents of the State may include, in addition to the State itself, each contiguous State. The category, "in noncontiguous State or abroad," includes persons who worked in a State that did not border their State of residence as well as persons who worked outside the United States.

In tabulations that present data for an MSA/PMSA, place-of-work locations are specified to show the main destinations of workers living in the MSA/PMSA. (For more information on metropolitan areas (MA's), see Appendix A, Area Classifications.) All place-of-work locations are identified with respect to the boundaries of the MSA/PMSA as "inside MSA/PMSA" or "outside MSA/PMSA." Locations within the MSA/PMSA are further divided into each central city, and each county or county balance. Selected large incorporated places also may be specified as places of work.

Within New England MSA/PMSA's, the places of work presented generally are cities and towns. Locations outside the MSA/PMSA are specified if they are important commuting destinations for residents of the MSA/PMSA, and may include adjoining MSA/PMSA's and their central cities, their component counties, large incorporated places, or counties, cities, or other geographic areas outside any MA. In tabulations for MSA/PMSA's in New England;

Honolulu, Hawaii; and certain other MA's, some place-of-work locations are identified as "areas" (e.g., Area 1, Area 5, Area 12, etc.). Such areas consist of groups of towns, cities, census designated places (Honolulu MSA only), or counties that have been identified as unique place-of-work destinations. When an adjoining MSA/PMSA or MSA/PMSA remainder is specified as a place-of-work location, its components are not defined. However, the components are presented in the 1990 CP-1, *General Population Characteristics for Metropolitan Areas* and the 1990 CH-1, *General Housing Characteristics for Metropolitan Areas* reports. In tabulations that present data for census tracts outside MA's, place-of-work locations are defined as "in county of residence" and "outside county of residence."

In areas where the workplace address was coded to the block level, persons were tabulated as working inside or outside a specific place based on the location of that address, regardless of the response to question 22c concerning city/town limits. In areas where it was impossible to code the workplace address to the block level, persons were tabulated as working in a place if a place name was reported in question 22b and the response to question 22c was either "Yes" or the item was left blank. In selected areas, census designated places (CDP's) may appear in the tabulations as places of work. The accuracy of place-of-work data for CDP's may be affected by the extent to which their census names were familiar to respondents, and by coding problems caused by similarities between the CDP name and the names of other geographic jurisdictions in the same vicinity.

Place-of-work data are given for selected minor civil divisions (generally, cities, towns, and townships) in the nine Northeastern States, based on the responses to the place-of-work question. Many towns and townships are regarded locally as equivalent to a place and therefore, were reported as the place of work. When a respondent reported a locality or incorporated place that formed a part of a township or town, the coding and tabulating procedure was designed to include the response in the total for the township or town. The accuracy of the place-of-work data for minor civil divisions is greatest for the New England States. However, the data for some New England towns, for towns in New York, and for townships in New Jersey and Pennsylvania may be affected by coding problems that resulted from the unfamiliarity of the respondent with the minor civil division in which the workplace was located or when a township and a city or borough of the same or similar name are located close together.

Place-of-work data may show a few workers who made unlikely daily work trips (e.g., workers who lived in New York and worked in California). This result is attributable to persons who worked during the reference week at a location that was different from their usual place of work, such as persons away from home on business.

**Comparability**—The wording of the question on place of work was substantially the same in the 1990 census as it was in 1980. However, data on place of work from the

1990 census are based on the full census sample, while data from the 1980 census were based on only about one-half of the full sample.

For the 1980 census, nonresponse or incomplete responses to the place-of-work question were not allocated, resulting in the use of "not reported" categories in the 1980 publications. However, for the 1990 census, when place of work was not reported or the response was incomplete, a work location was allocated to the person based on their means of transportation to work, travel time to work, industry, and location of residence and workplace of others. The 1990 publications, therefore, do not contain a "not reported" category for the place-of-work data.

Comparisons between 1980 and 1990 census data on the gross number of workers in particular commuting flows, or the total number of persons working in an area, should be made with extreme caution. Any apparent increase in the magnitude of the gross numbers may be due solely to the fact that for 1990 the "not reported" cases have been distributed among specific place-of-work destinations, instead of tallied in a separate category as in 1980.

**Limitation of the Data**—The data on place of work relate to a reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because the enumeration was not completed in 1 week. However, for the majority of persons, the reference week for the 1990 census is the last week in March 1990. The lack of a uniform reference week means that the place-of-work data reported in the census will not exactly match the distribution of workplace locations observed or measured during an actual workweek.

The place-of-work data are estimates of persons 16 years old and over who were both employed and at work during the reference week (including persons in the Armed Forces). Persons who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons are not included in the place-of-work data. Therefore, the data on place of work understate the total number of jobs or total employment in a geographic area during the reference week. It also should be noted that persons who had irregular, casual, or unstructured jobs during the reference week may have erroneously reported themselves as not working.

The address where the individual worked most often during the reference week was recorded on the census questionnaire. If a worker held two jobs, only data about the primary job (the one worked the greatest number of hours during the preceding week) was requested. Persons who regularly worked in several locations during the reference week were requested to give the address at which they began work each day. For cases in which daily work was not begun at a central place each day, the person was

asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

## **Means of Transportation to Work**

The data on means of transportation to work were derived from answers to questionnaire item 23a, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.") Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week.

Persons who used different means of transportation on different days of the week were asked to specify the one they used most often, that is, the greatest number of days. Persons who used more than one means of transportation to get to work each day were asked to report the one used for the longest distance during the work trip. The category, "Car, truck, or van," includes workers using a car (including company cars but excluding taxicabs), a truck of one-ton capacity or less, or a van. The category, "Public transportation," includes workers who used a bus or trolley bus, streetcar or trolley car, subway or elevated, railroad, ferryboat, or taxicab even if each mode is not shown separately in the tabulation. The category, "Other means," includes workers who used a mode of travel which is not identified separately within the data distribution. The category, "Other means," may vary from table to table, depending on the amount of detail shown in a particular distribution.

The means of transportation data for some areas may show workers using modes of public transportation that are not available in those areas (e.g., subway or elevated riders in an MA where there actually is no subway or elevated service). This result is largely due to persons who worked during the reference week at a location that was different from their usual place of work (such as persons away from home on business in an area where subway service was available) and persons who used more than one means of transportation each day but whose principal means was unavailable where they lived (for example, residents of nonmetropolitan areas who drove to the fringe of an MA and took the commuter railroad most of the distance to work).

## **Private Vehicle Occupancy**

The data on private vehicle occupancy were derived from answers to questionnaire item 23b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that their means of transportation to work was "Car, truck, or van." (For more information, see discussion under "Reference Week.")

Private vehicle occupancy refers to the number of persons who usually rode to work in the vehicle during the reference week. The category, "Drove alone," includes persons who usually drove alone to work as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category, "Carpooled," includes workers who reported that two or more persons usually rode to work in the vehicle during the reference week.

**Persons Per Car, Truck, or Van**—This is obtained by dividing the number of persons who reported using a car, truck, or van to get to work by the number of such vehicles that they used. The number of vehicles used is derived by counting each person who drove alone as one vehicle, each person who reported being in a two-person carpool as one-half vehicle, each person who reported being in a three-person carpool as one-third vehicle, and so on, and then summing all the vehicles.

## **Time Leaving Home to Go to Work**

The data on time leaving home to go to work were derived from answers to questionnaire item 24a. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. The departure time refers to the time of day that the person usually left home to go to work during the reference week. (For more information, see discussion under "Reference Week.")

## **Travel Time to Work**

The data on travel time to work were derived from answers to questionnaire item 24b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. Travel time to work refers to the total number of minutes that it usually took the person to get from home to work during the reference week. The elapsed time includes time spent waiting for public transportation, picking up passengers in carpools, and time spent in other activities related to getting to work. (For more information, see discussion under "Reference Week.")

## **LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH**

### **Language Spoken at Home**

Data on language spoken at home were derived from the answers to questionnaire items 15a and 15b, which were asked of a sample of persons born before April 1, 1985. Instructions mailed with the 1990 census questionnaire stated that a respondent should mark "Yes" in

question 15a if the person sometimes or always spoke a language other than English at home and should not mark "Yes" if a language was spoken only at school or if speaking was limited to a few expressions or slang. For question 15b, respondents were instructed to print the name of the non-English language spoken at home. If the person spoke more than one language other than English, the person was to report the language spoken more often or the language learned first.

The cover of the census questionnaire included information in Spanish which provided a telephone number for respondents to call to request a census questionnaire and instructions in Spanish. Instruction guides were also available in 32 other languages to assist enumerators who encountered households or respondents who spoke no English.

Questions 15a and 15b referred to languages spoken at home in an effort to measure the current use of languages other than English. Persons who knew languages other than English but did not use them at home or who only used them elsewhere were excluded. Persons who reported speaking a language other than English at home may also speak English; however, the questions did not permit determination of the main or dominant language of persons who spoke both English and another language. (For more information, see discussion below on "Ability to Speak English.")

For persons who indicated that they spoke a language other than English at home in question 15a, but failed to specify the name of the language in question 15b, the language was assigned based on the language of other speakers in the household; on the language of a person of the same Spanish origin or detailed race group living in the same or a nearby area; or on a person of the same ancestry or place of birth. In all cases where a person was assigned a non-English language, it was assumed that the language was spoken at home. Persons for whom the name of a language other than English was entered in question 15b, and for whom question 15a was blank were assumed to speak that language at home.

The write-in responses listed in question 15b (specific language spoken) were transcribed onto computer files and coded into more than 380 detailed language categories using an automated coding system. The automated procedure compared write-in responses reported by respondents with entries in a computer dictionary, which initially contained approximately 2,000 language names. The dictionary was updated with a large number of new names, variations in spelling, and a small number of residual categories. Each write-in response was given a numeric code that was associated with one of the detailed categories in the dictionary. If the respondent listed more than one non-English language, only the first was coded.

The write-in responses represented the names people used for languages they speak. They may not match the names or categories used by linguists. The sets of categories used are sometimes geographic and sometimes linguistic. Figure 1 provides an illustration of the content of

the classification schemes used to present language data. For more information, write to the Chief, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

**Household Language**—In households where one or more persons (age 5 years old or over) speak a language other than English, the household language assigned to all household members is the non-English language spoken by the first person with a non-English language in the following order: householder, spouse, parent, sibling, child, grandchild, other relative, stepchild, unmarried partner, housemate or roommate, roomer, boarder, or foster child, or other nonrelative. Thus, persons who speak only English may have a non-English household language assigned to them in tabulations of persons by household language.

Figure 1. **Four- and Twenty-Five-Group Classifications of 1990 Census Languages Spoken at Home with Illustrative Examples**

Four-Group Classification	Twenty-Five-Group Classification	Examples
Spanish	Spanish	Spanish, Ladino
Other Indo-European	French	French, Cajun, French Creole
	Italian	
	Portuguese	
	German	
	Yiddish	
	Other West Germanic	Afrikaans, Dutch, Pennsylvania Dutch
	Scandinavian	Danish, Norwegian, Swedish
	Polish	
	Russian	
	South Slavic	Serbocroatian, Bulgarian, Macedonian, Slovene
Languages of Asia and the Pacific	Other Slavic	Czech, Slovak, Ukrainian
	Greek	
	Indic	Hindi, Bengali, Gujarathi, Punjabi, Romany, Sinhalese
	Other Indo-European, not elsewhere classified	Armenian, Gaelic, Lithuanian, Persian
	Chinese	
	Japanese	
	Mon-Khmer	Cambodian
	Tagalog	
	Korean	
	Vietnamese	
All other languages	Other languages (part)	Chamorro, Dravidian Languages, Hawaiian, Ilocano, Thai, Turkish
	Arabic	
	Hungarian	
	Native North American languages	
	Other languages (part)	Amharic, Syriac, Finnish, Hebrew, Languages of Central and South America, Other Languages of Africa

## Ability to Speak English

Persons 5 years old and over who reported that they spoke a language other than English in question 15a were also asked in question 15c to indicate their ability to speak English based on one of the following categories: "Very well," "Well," "Not well," or "Not at all."

The data on ability to speak English represent the person's own perception about his or her own ability or, because census questionnaires are usually completed by one household member, the responses may represent the perception of another household member. The instruction guides and questionnaires that were mailed to households did not include any information on how to interpret the response categories in question 15c.

Persons who reported that they spoke a language other than English at home but whose ability to speak English was not reported, were assigned the English-language ability of a randomly selected person of the same age, Spanish origin, nativity and year of entry, and language group.

**Linguistic Isolation**—A household in which no person age 14 years or over speaks only English and no person age 14 years or over who speaks a language other than English speaks English "Very well" is classified as "linguistically isolated." All the members of a linguistically isolated household are tabulated as linguistically isolated, including members under age 14 years who may speak only English.

**Limitation of the Data**—Persons who speak a language other than English at home may have first learned that language at school. However, these persons would be expected to indicate that they spoke English "Very well." Persons who speak a language other than English, but do not do so *at home*, should have been reported as not speaking a language other than English at home.

The extreme detail in which language names were coded may give a false impression of the linguistic precision of these data. The names used by speakers of a language to identify it may reflect ethnic, geographic, or political affiliations and do not necessarily respect linguistic distinctions. The categories shown in the tabulations were chosen on a number of criteria, such as information about the number of speakers of each language that might be expected in a sample of the United States population.

**Comparability**—Information on language has been collected in every census since 1890. The comparability of data among censuses is limited by changes in question wording, by the subpopulations to whom the question was addressed, and by the detail that was published.

The same question on language was asked in the 1980 and 1990 censuses. This question on the current language spoken at home replaced the questions asked in prior

censuses on mother tongue; that is, the language other than English spoken in the person's home when he or she was a child; one's first language; or the language spoken before immigrating to the United States. The censuses of 1910-1940, 1960 and 1970 included questions on mother tongue. A change in coding procedure from 1980 to 1990 should have improved accuracy of coding and may affect the number of persons reported in some of the 380 plus categories. It should not greatly affect the 4-group or 25-group lists. In 1980, coding clerks supplied numeric codes for the written entries on each questionnaire using a 2,000 name reference list. In 1990 written entries were transcribed to a computer file and matched to a computer dictionary which began with the 2,000 name list, but expanded as unmatched names were referred to headquarters specialists for resolution.

The question on ability to speak English was asked for the first time in 1980. In tabulations from 1980, the categories "Very well" and "Well" were combined. Data from other surveys suggested a major difference between the category "Very well" and the remaining categories. In tabulations showing ability to speak English, persons who reported that they spoke English "Very well" are presented separately from persons who reported their ability to speak English as less than "Very well."

## MARITAL STATUS

The data on marital status were derived from answers to questionnaire item 6, which was asked of all persons. The marital status classification refers to the status at the time of enumeration. Data on marital status are tabulated only for persons 15 years old and over.

All persons were asked whether they were "now married," "widowed," "divorced," "separated," or "never married." Couples who live together (unmarried persons, persons in common-law marriages) were allowed to report the marital status they considered the most appropriate.

**Never Married**—Includes all persons who have never been married, including persons whose only marriage(s) was annulled.

**Ever Married**—Includes persons married at the time of enumeration (including those separated), widowed, or divorced.

**Now Married, Except Separated**—Includes persons whose current marriage has not ended through widowhood, divorce, or separation (regardless of previous marital history). The category may also include couples who live together or persons in common-law marriages if they consider this category the most appropriate. In certain tabulations, currently married persons are further classified as "spouse present" or "spouse absent."

**Separated**—Includes persons legally separated or otherwise absent from their spouse because of marital discord. Included are persons who have been deserted or who have parted because they no longer want to live together but who have not obtained a divorce.

**Widowed**—Includes widows and widowers who have not remarried.

**Divorced**—Includes persons who are legally divorced and who have not remarried.

In selected sample tabulations, data for married and separated persons are reorganized and combined with information on the presence of the spouse in the same household.

**Now Married**—All persons whose current marriage has not ended by widowhood or divorce. This category includes persons defined above as "separated."

*Spouse Present*—Married persons whose wife or husband was enumerated as a member of the same household, including those whose spouse may have been temporarily absent for such reasons as travel or hospitalization.

*Spouse Absent*—Married persons whose wife or husband was not enumerated as a member of the same household. This category also includes all married persons living in group quarters.

*Separated*—Defined above.

*Spouse Absent, Other*—Married persons whose wife or husband was not enumerated as a member of the same household, excluding separated. Included is any person whose spouse was employed and living away from home or in an institution or absent in the Armed Forces.

Differences between the number of currently married males and the number of currently married females occur because of reporting differences and because some husbands and wives have their usual residence in different areas. In sample tabulations, these differences can also occur because different weights are applied to the individual's data. Any differences between the number of "now married, spouse present" males and females are due solely to sample weighting. By definition, the numbers would be the same.

When marital status was not reported, it was imputed according to the relationship to the householder and sex and age of the person. (For more information on imputation, see Appendix C, Accuracy of the Data.)

**Comparability**—The 1990 marital status definitions are the same as those used in 1980 with the exception of the term "never married" which replaces the term "single" in tabulations. A general marital status question has been asked in every census since 1880.

## MOBILITY LIMITATION STATUS

The data on mobility limitation status were derived from answers to questionnaire item 19a, which was asked of a sample of persons 15 years old and over. Persons were

identified as having a mobility limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to go outside the home alone. Examples of outside activities on the questionnaire included shopping and visiting the doctor's office.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

**Comparability**—This was the first time that a question on mobility limitation was included in the census.

## PLACE OF BIRTH

The data on place of birth were derived from answers to questionnaire item 8, which was asked on a sample basis. The place-of-birth question asked respondents to report the U.S. State, commonwealth or territory, or the foreign country where they were born. Persons born outside the United States were asked to report their place of birth according to current international boundaries. Since numerous changes in boundaries of foreign countries have occurred in the last century, some persons may have reported their place of birth in terms of boundaries that existed at the time of their birth or emigration, or in accordance with their own national preference.

Persons not reporting place of birth were assigned the birthplace of another family member or were allocated the response of another person with similar characteristics. Persons allocated as foreign born were not assigned a specific country of birth but were classified as "Born abroad, country not specified."

**Nativity**—Information on place of birth and citizenship were used to classify the population into two major categories: native and foreign born. When information on place of birth was not reported, nativity was assigned on the basis of answers to citizenship, if reported, and other characteristics.

**Native**—Includes persons born in the United States, Puerto Rico, or an outlying area of the United States. The small number of persons who were born in a foreign country but have at least one American parent also are included in this category.

The native population is classified in the following groups: persons born in the State in which they resided at the time of the census; persons born in a different State, by region; persons born in Puerto Rico or an outlying area of the U.S.; and persons born abroad with at least one American parent.

**Foreign Born**—Includes persons not classified as "Native." Prior to the 1970 census, persons not reporting place of birth were generally classified as native.

The foreign-born population is shown by selected area, country, or region of birth; the places of birth shown in data products were selected based on the number of respondents who reported that area or country of birth.

**Comparability**—Data on the State of birth of the native population have been collected in each census beginning with that of 1850. Similar data were shown in tabulations for the 1980 census and other recent censuses. Nonresponse was allocated in a similar manner in 1980; however, prior to 1980, nonresponse to the place of birth question was not allocated. Prior to the 1970 census, persons not reporting place of birth were generally classified as native.

The questionnaire instruction to report mother's State of residence instead of the person's actual State of birth (if born in a hospital in a different State) was dropped in 1990. Evaluation studies of 1970 and 1980 census data demonstrated that this instruction was generally either ignored or misunderstood. Since the hospital and the mother's residence is in the same State for most births, this change may have a slight effect on State of birth data for States with large metropolitan areas that straddle State lines.

## POVERTY STATUS IN 1989

The data on poverty status were derived from answers to the same questions as the income data, questionnaire items 32 and 33. (For more information, see the discussion under "Income in 1989.") Poverty statistics presented in census publications were based on a definition originated by the Social Security Administration in 1964 and subsequently modified by Federal interagency committees in 1969 and 1980 and prescribed by the Office of Management and Budget in Directive 14 as the standard to be used by Federal agencies for statistical purposes.

At the core of this definition was the 1961 economy food plan, the least costly of four nutritionally adequate food plans designed by the Department of Agriculture. It was determined from the Agriculture Department's 1955 survey of food consumption that families of three or more persons spend approximately one-third of their income on food; hence, the poverty level for these families was set at three times the cost of the economy food plan. For smaller families and persons living alone, the cost of the economy food plan was multiplied by factors that were slightly higher to compensate for the relatively larger fixed expenses for these smaller households.

The income cutoffs used by the Census Bureau to determine the poverty status of families and unrelated individuals included a set of 48 thresholds arranged in a two-dimensional matrix consisting of family size (from one person to nine or more persons) cross-classified by presence and number of family members under 18 years old (from no children present to eight or more children present). Unrelated individuals and two-person families were further differentiated by age of the householder (under 65 years old and 65 years old and over).

The total income of each family or unrelated individual in the sample was tested against the appropriate poverty threshold to determine the poverty status of that family or unrelated individual. If the total income was less than the corresponding cutoff, the family or unrelated individual was classified as "below the poverty level." The number of persons below the poverty level was the sum of the number of persons in families with incomes below the poverty level and the number of unrelated individuals with incomes below the poverty level.

The poverty thresholds are revised annually to allow for changes in the cost of living as reflected in the Consumer Price Index. The average poverty threshold for a family of four persons was \$12,674 in 1989. (For more information, see table A below.) Poverty thresholds were applied on a national basis and were not adjusted for regional, State or local variations in the cost of living. For a detailed discussion of the poverty definition, see U.S. Bureau of the Census, Current Population Reports, Series P-60, No. 171, *Poverty in the United States: 1988 and 1989*.

### Persons for Whom Poverty Status is Determined—

Poverty status was determined for all persons except institutionalized persons, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years old. These groups also were excluded from the denominator when calculating poverty rates.

**Specified Poverty Levels**—Since the poverty levels currently in use by the Federal Government do not meet all the needs of data users, some of the data are presented for alternate levels. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the average income cutoff at 125 percent of poverty level was \$15,843 ( $\$12,674 \times 1.25$ ) in 1989 for a family of four persons.

### Weighted Average Thresholds at the Poverty Level—

The average thresholds shown in the first column of table A are weighted by the presence and number of children. For example, the weighted average threshold for a given family size is obtained by multiplying the threshold for each presence and number of children category within the given family size by the number of families in that category. These products are then aggregated across the entire range of presence and number of children categories, and the aggregate is divided by the total number of families in the group to yield the weighted average threshold at the poverty level for that family size.

Since the basic thresholds used to determine the poverty status of families and unrelated individuals are applied to all families and unrelated individuals, the weighted average poverty thresholds are derived using all families and unrelated individuals rather than just those classified as being below the poverty level. To obtain the weighted poverty thresholds for families and unrelated individuals below alternate poverty levels, the weighted thresholds

shown in table A may be multiplied directly by the appropriate factor. The weighted average thresholds presented in the table are based on the March 1990 Current Population Survey. However, these thresholds would not differ significantly from those based on the 1990 census.

**Income Deficit**—Represents the difference between the total income of families and unrelated individuals below the poverty level and their respective poverty thresholds. In computing the income deficit, families reporting a net income loss are assigned zero dollars and for such cases the deficit is equal to the poverty threshold.

This measure provided an estimate of the amount which would be required to raise the incomes of all poor families and unrelated individuals to their respective poverty thresholds. The income deficit is thus a measure of the degree of impoverishment of a family or unrelated individual. However, caution must be used in comparing the average deficits of families with different characteristics. Apparent differences in average income deficits may, to some extent, be a function of differences in family size.

**Mean Income Deficit**—Represents the amount obtained by dividing the total income deficit of a group below the poverty level by the number of families (or unrelated individuals) in that group.

**Comparability**—The poverty definition used in the 1990 and 1980 censuses differed slightly from the one used in the 1970 census. Three technical modifications were made to the definition used in the 1970 census as described below:

1. The separate thresholds for families with a female householder with no husband present and all other families were eliminated. For the 1980 and 1990 censuses, the weighted average of the poverty thresholds for these two types of families was applied to all types of families, regardless of the sex of the householder.

2. Farm families and farm unrelated individuals no longer had a set of poverty thresholds that were lower than the thresholds applied to nonfarm families and unrelated individuals. The farm thresholds were 85 percent of the corresponding levels for nonfarm families in the 1970 census. The same thresholds were applied to all families and unrelated individuals regardless of residence in 1980 and 1990.
3. The thresholds by size of family were extended from seven or more persons in 1970 to nine or more persons in 1980 and 1990.

These changes resulted in a minimal increase in the number of poor at the national level. For a complete discussion of these modifications and their impact, see the Current Population Reports, Series P-60, No. 133.

The population covered in the poverty statistics derived from the 1980 and 1990 censuses was essentially the same as in the 1970 census. The only difference was that in 1980 and 1990, unrelated individuals under 15 years old were excluded from the poverty universe, while in 1970, only those under 14 years old were excluded. The poverty data from the 1960 census excluded all persons in group quarters and included all unrelated individuals regardless of age. It was unlikely that these differences in population coverage would have had significant impact when comparing the poverty data for persons since the 1960 censuses.

**Current Population Survey**—Because of differences in the questionnaires and data collection procedures, estimates of the number of persons below the poverty level by various characteristics from the 1990 census may differ from those reported in the March 1990 Current Population Survey.

## RACE

The data on race were derived from answers to questionnaire item 4, which was asked of all persons. The concept of race as used by the Census Bureau reflects

Table A. Poverty Thresholds in 1989 by Size of Family and Number of Related Children Under 18 Years

Size of Family Unit	Weighted average thresholds	Related children under 18 years								
		None	One	Two	Three	Four	Five	Six	Seven	Eight or more
One person (unrelated individual).	\$6,310									
Under 65 years. ....	6,451	\$6,451								
65 years and over. ....	5,947	5,947								
Two persons. ....	8,076									
Householder under 65 years. ...	8,343	8,303	\$8,547							
Householder 65 years and over. ....	7,501	7,495	8,515							
Three persons. ....	9,885	9,699	9,981	\$9,990						
Four persons. ....	12,674	12,790	12,999	12,575	\$12,619					
Five persons. ....	14,990	15,424	15,648	15,169	14,798	\$14,572				
Six persons. ....	16,921	17,740	17,811	17,444	17,092	16,569	\$16,259			
Seven persons. ....	19,162	20,412	20,540	20,101	19,794	19,224	18,558	\$17,828		
Eight persons. ....	21,328	22,830	23,031	22,617	22,253	21,738	21,084	20,403	\$20,230	
Nine or more persons. ....	25,480	27,463	27,596	27,229	26,921	26,415	25,719	25,089	24,933	\$23,973

self-identification; it does not denote any clear-cut scientific definition of biological stock. The data for race represent self-classification by people according to the race with which they most closely identify. Furthermore, it is recognized that the categories of the race item include both racial and national origin or socio-cultural groups.

During direct interviews conducted by enumerators, if a person could not provide a single response to the race question, he or she was asked to select, based on self-identification, the group which best described his or her racial identity. If a person could not provide a single race response, the race of the mother was used. If a single race response could not be provided for the person's mother, the first race reported by the person was used. In all cases where occupied housing units, households, or families are classified by race, the race of the householder was used.

The racial classification used by the Census Bureau generally adheres to the guidelines in Federal Statistical Directive No. 15, issued by the Office of Management and Budget, which provides standards on ethnic and racial categories for statistical reporting to be used by all Federal agencies. The racial categories used in the 1990 census data products are provided below.

**White**—Includes persons who indicated their race as "White" or reported entries such as Canadian, German, Italian, Lebanese, Near Easterner, Arab, or Polish.

**Black**—Includes persons who indicated their race as "Black or Negro" or reported entries such as African American, Afro-American, Black Puerto Rican, Jamaican, Nigerian, West Indian, or Haitian.

**American Indian, Eskimo, or Aleut**—Includes persons who classified themselves as such in one of the specific race categories identified below.

*American Indian*—Includes persons who indicated their race as "American Indian," entered the name of an Indian tribe, or reported such entries as Canadian Indian, French-American Indian, or Spanish-American Indian.

*American Indian Tribe*—Persons who identified themselves as American Indian were asked to report their enrolled or principal tribe. Therefore, tribal data in tabulations reflect the written tribal entries reported on the questionnaires. Some of the entries (for example, Iroquois, Sioux, Colorado River, and Flat-head) represent nations or reservations.

The information on tribe is based on self-identification and therefore does not reflect any designation of Federally- or State-recognized tribe. Information on American Indian tribes is presented in summary tape files and special data products. The information is derived from the American Indian Detailed Tribal

Classification List for the 1990 census. The classification list represents all tribes, bands, and clans that had a specified number of American Indians reported on the census questionnaire.

*Eskimo*—Includes persons who indicated their race as "Eskimo" or reported entries such as Arctic Slope, Inupiat, and Yupik.

*Aleut*—Includes persons who indicated their race as "Aleut" or reported entries such as Alutiiq, Egegik, and Pribilovian.

**Asian or Pacific Islander**—Includes persons who reported in one of the Asian or Pacific Islander groups listed on the questionnaire or who provided write-in responses such as Thai, Nepali, or Tongan. A more detailed listing of the groups comprising the Asian or Pacific Islander population is presented in figure 2 below. In some data products, information is presented separately for the Asian population and the Pacific Islander population.

**Asian**—Includes "Chinese," "Filipino," "Japanese," "Asian Indian," "Korean," "Vietnamese," and "Other Asian." In some tables, "Other Asian" may not be shown separately, but is included in the total Asian population.

*Chinese*—Includes persons who indicated their race as "Chinese" or who identified themselves as Cantonese, Tibetan, or Chinese American. In standard census reports, persons who reported as "Taiwanese" or "Formosan" are included here with Chinese. In special reports on the Asian or Pacific Islander population, information on persons who identified themselves as Taiwanese are shown separately.

*Filipino*—Includes persons who indicated their race as "Filipino" or reported entries such as Philipino, Philippine, or Filipino American.

*Japanese*—Includes persons who indicated their race as "Japanese" and persons who identified themselves as Nipponese or Japanese American.

*Asian Indian*—Includes persons who indicated their race as "Asian Indian" and persons who identified themselves as Bengalese, Bharat, Dravidian, East Indian, or Goanese.

*Korean*—Includes persons who indicated their race as "Korean" and persons who identified themselves as Korean American.

*Vietnamese*—Includes persons who indicated their race as "Vietnamese" and persons who identified themselves as Vietnamese American.

*Cambodian*—Includes persons who provided a write-in response such as Cambodian or Cambodia.

*Hmong*—Includes persons who provided a write-in response such as Hmong, Laohmong, or Mong.

*Laotian*—Includes persons who provided a write-in response such as Laotian, Laos, or Lao.

*Thai*—Includes persons who provided a write-in response such as Thai, Thailand, or Siamese.

*Other Asian*—Includes persons who provided a write-in response of Bangladeshi, Burmese, Indonesian, Pakistani, Sri Lankan, Amerasian, or Eurasian. See figure 2 for other groups comprising "Other Asian."

**Pacific Islander**—Includes persons who indicated their race as "Pacific Islander" by classifying themselves into one of the following groups or identifying themselves as one of the Pacific Islander cultural groups of Polynesian, Micronesian, or Melanesian.

*Hawaiian*—Includes persons who indicated their race as "Hawaiian" as well as persons who identified themselves as Part Hawaiian or Native Hawaiian.

*Samoan*—Includes persons who indicated their race as "Samoan" or persons who identified themselves as American Samoan or Western Samoan.

*Guamanian*—Includes persons who indicated their race as "Guamanian" or persons who identified themselves as Chamorro or Guam.

*Other Pacific Islander*—Includes persons who provided a write-in response of a Pacific Islander group such as Tahitian, Northern Mariana Islander, Palauan, Fijian, or a cultural group such as Polynesian, Micronesian, or Melanesian. See figure 2 for other groups comprising "Other Pacific Islander."

**Other Race**—Includes all other persons not included in the "White," "Black," "American Indian, Eskimo, or Aleut," and the "Asian or Pacific Islander" race categories described above. Persons reporting in the "Other race" category and providing write-in entries such as multiracial, multiethnic, mixed, interracial, Wesort, or a Spanish/Hispanic origin group (such as Mexican, Cuban, or Puerto Rican) are included here.

Written entries to three categories on the race item—"Indian (Amer.)," "Other Asian or Pacific Islander (API)," and "Other race"—were reviewed, edited, and coded by subject matter specialists. (For more information on the coding operation, see the section below that discusses "Comparability.")

The written entries under "Indian (Amer.)" and "Other Asian or Pacific Islander (API)" were reviewed and coded during 100-percent processing of the 1990 census questionnaires. A substantial portion of the entries for the "Other race" category also were reviewed, edited, and coded during the 100-percent processing. The remaining entries under "Other race" underwent review and coding during sample processing. Most of the written entries reviewed and coded during sample processing were those indicating Hispanic origin such as Mexican, Cuban, or Puerto Rican.

If the race entry for a member of a household was missing on the questionnaire, race was assigned based upon the reported entries of race by other household members using specific rules of precedence of household relationship. For example, if race was missing for the daughter of the householder, then the race of her mother (as female householder or female spouse) would be assigned. If there was no female householder or spouse in the household, the daughter would be assigned her father's (male householder) race. If race was not reported for anyone in the household, the race of a householder in a previously processed household was assigned. This procedure is a variation of the general imputation procedures described in Appendix C, Accuracy of the Data.

**Limitation of the Data**—In the 1980 census, a relatively high proportion (20 percent) of American Indians did not report any tribal entry in the race item. Evaluation of the pre-census tests indicated that changes made for the 1990 race item should improve the reporting of tribes in the rural areas (especially on reservations) for the 1990 census. The results for urban areas were inconclusive. Also, the precensus tests indicated that there may be overreporting of the Cherokee tribe. An evaluation of 1980 census data showed overreporting of Cherokee in urban areas or areas where the number of American Indians was sparse.

In the 1990 census, respondents sometimes did not fill in a circle or filled the "Other race" circle and wrote in a response, such as Arab, Polish, or African American in the shared write-in box for "Other race" and "Other API" responses. During the automated coding process, these responses were edited and assigned to the appropriate racial designation. Also, some Hispanic origin persons did not fill in a circle, but provided entries such as Mexican or Puerto Rican. These persons were classified in the "Other race" category during the coding and editing process. There may be some minor differences between sample data and 100-percent data because sample processing included additional edits not included in the 100-percent processing.

**Figure 2. Asian or Pacific Islander Groups Reported in the 1990 Census**

Asian	Pacific Islander
Chinese	Hawaiian
Filipino	Samoa
Japanese	Guamanian
Asian Indian	Other Pacific Islander <sup>1</sup>
Korean	Carolinian
Vietnamese	Fijian
Cambodian	Kosraean
Hmong	Melanesian <sup>3</sup>
Laotian	Micronesia <sup>3</sup>
Thai	Northern Mariana Islander
Other Asian <sup>1</sup>	Palauan
Bangladeshi	Papua New Guinean
Bhutanese	Ponapean (Pohnpeian)
Borneo	Polynesian <sup>3</sup>
Burmese	Solomon Islander
Celebesian	Tahitian
Ceram	Tarawa Islander
Indochinese	Tokelauan
Indonesian	Tongan
Iwo-Jima	Trukese (Chuukese)
Javanese	Yapese
Malayan	Pacific Islander, not specified
Maldivian	
Nepali	
Okinawan	
Pakistani	
Sikkim	
Singaporean	
Sri Lankan	
Sumatran	
Asian, not specified <sup>2</sup>	

<sup>1</sup>In some data products, specific groups listed under "Other Asian" or "Other Pacific Islander" are shown separately. Groups not shown are tabulated as "All other Asian" or "All other Pacific Islander," respectively.

<sup>2</sup>Includes entries such as Asian American, Asian, Asiatic, Amerasian, and Eurasian.

<sup>3</sup>Polynesian, Micronesian, and Melanesian are Pacific Islander cultural groups.

**Comparability**—Differences between the 1990 census and earlier censuses affect the comparability of data for certain racial groups and American Indian tribes. The 1990 census was the first census to undertake, on a 100-percent basis, an automated review, edit, and coding operation for written responses to the race item. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the race subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses. In the 1980 census, there was only a limited clerical review of the race responses on the 100-percent forms with a full clerical review conducted only on the sample questionnaires.

Another major difference between the 1990 and preceding censuses is the handling of the write-in responses for the Asian or Pacific Islander populations. In addition to the nine Asian or Pacific Islander categories shown on the questionnaire under the spanner "Asian or Pacific Islander (API)," the 1990 census race item provided a new residual category, "Other API," for Asian or Pacific Islander persons who did not report in one of the listed Asian or Pacific

Islander groups. During the coding operation, write-in responses for "Other API" were reviewed, coded, and assigned to the appropriate classification. For example, in 1990, a write-in entry of Laotian, Thai, or Javanese is classified as "Other Asian," while a write-in entry of Tongan or Fijian is classified as "Other Pacific Islander." In the 1990 census, these persons were able to identify as "Other API" in both the 100-percent and sample operations.

In the 1980 census, the nine Asian or Pacific Islander groups were also listed separately. However, persons not belonging to these nine groups wrote in their specific racial group under the "Other" race category. Persons with a written entry such as Laotian, Thai, or Tongan, were tabulated and published as "Other race" in the 100-percent processing operation in 1980, but were reclassified as "Other Asian and Pacific Islander" in 1980 sample tabulations. In 1980 special reports on the Asian or Pacific Islander populations, data were shown separately for "Other Asian" and "Other Pacific Islander."

The 1970 questionnaire did not have separate race categories for Asian Indian, Vietnamese, Samoan, and Guamanian. These persons indicated their race in the "Other" category and later, through the editing process, were assigned to a specific group. For example, in 1970, Asian Indians were reclassified as "White," while Vietnamese, Guamanians, and Samoans were included in the "Other" category.

Another difference between 1990 and preceding censuses is the approach taken when persons of Spanish/Hispanic origin did not report in a specific race category but reported as "Other race" or "Other." These persons commonly provided a write-in entry such as Mexican, Venezuelan, or Latino. In the 1990 and 1980 censuses, these entries remained in the "Other race" or "Other" category, respectively. In the 1970 census, most of these persons were included in the "White" category.

## REFERENCE WEEK

The data on labor force status and journey to work were related to the reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents since the enumeration was not completed in one week. The occurrence of holidays during the enumeration period could affect the data on actual hours worked during the reference week, but probably had no effect on overall measurement of employment status (see the discussion below on "Comparability").

**Comparability**—The reference weeks for the 1990 and 1980 censuses differ in that Passover and Good Friday occurred in the first week of April 1980, but in the second week of April 1990. Many workers presumably took time off for those observances. The differing occurrence of

these holidays could affect the comparability of the 1990 and 1980 data on actual hours worked for some areas if the respective weeks were the reference weeks for a significant number of persons. The holidays probably did not affect the overall measurement of employment status since this information was based on work activity during the entire reference week.

## RESIDENCE IN 1985

The data on residence in 1985 were derived from answers to questionnaire item 14b, which asked for the State (or foreign country), county, and place of residence on April 1, 1985, for those persons reporting in question 14a that on that date they lived in a different house than their current residence. Residence in 1985 is used in conjunction with location of current residence to determine the extent of residential mobility of the population and the resulting redistribution of the population across the various States, metropolitan areas, and regions of the country.

When no information on residence in 1985 was reported for a person, information for other family members, if available, was used to assign a location of residence in 1985. All cases of nonresponse or incomplete response that were not assigned a previous residence based on information from other family members were allocated the previous residence of another person with similar characteristics who provided complete information.

The tabulation category, "Same house," includes all persons 5 years old and over who did not move during the 5 years as well as those who had moved but by 1990 had returned to their 1985 residence. The category, "Different house in the United States," includes persons who lived in the United States in 1985 but in a different house or apartment from the one they occupied on April 1, 1990. These movers are then further subdivided according to the type of move.

In most tabulations, movers are divided into three groups according to their 1985 residence: "Different house, same county," "Different county, same State," and "Different State." The last group may be further subdivided into region of residence in 1985. The category, "Abroad," includes those persons who were residing in a foreign country, Puerto Rico, or an outlying area of the U.S. in 1985, including members of the Armed Forces and their dependents. Some tabulations show movers who were residing in Puerto Rico or an outlying area in 1985 separately from those residing in other countries.

In tabulations for metropolitan areas, movers are categorized according to the metropolitan status of their current and previous residences, resulting in such groups as movers within an MSA/PMSA, movers between MSA/PMSA's, movers from nonmetropolitan areas to MSA/PMSA, and movers from central cities to the remainder of an MSA/PMSA. In some tabulations, these categories are further subdivided by size of MSA/PMSA, region of current or previous residence, or movers within or between central cities and the remainder of the same or a different MSA/PMSA.

The size categories used in some tabulations for both 1985 and 1990 residence refer to the populations of the MSA/PMSA on April 1, 1990; that is, at the end of the migration interval.

Some tabulations present data on immigrants, outmigrants, and net migration. "Immigrants" are generally defined as those persons who entered a specified area by crossing its boundary from some point outside the area. In some tabulations, movers from abroad are included in the number of immigrants; in others, only movers within the United States are included.

"Outmigrants" are persons who depart from a specific area by crossing its boundary to a point outside it, but without leaving the United States. "Net migration" is calculated by subtracting the number of outmigrants from the number of immigrants and, depending upon the particular tabulation, may or may not include movers from abroad. The net migration for the area is net immigration if the result was positive and net outmigration if the result was negative. In the tabulations, net outmigration is indicated by a minus sign (-).

Immigrants and outmigrants for States include only those persons who did not live in the same State in 1985 and 1990; that is, they exclude persons who moved between counties within the same State. Thus, the sum of the immigrants to (or outmigrants from) all counties in any State is greater than the number of immigrants to (or outmigrants from) that State. However, in the case of net migration, the sum of the nets for all the counties within a State equal the net for the State. In the same fashion, the net migration for a division or region equals the sum of the nets for the States comprising that division or region, while the number of immigrants and outmigrants for that division or region is less than the sum of the immigrants or outmigrants for the individual States.

The number of persons who were living in a different house in 1985 is somewhat less than the total number of moves during the 5-year period. Some persons in the same house at the two dates had moved during the 5-year period but by the time of the census had returned to their 1985 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different county, MSA/PMSA, or State or moving between nonmetropolitan areas may be understated.

**Comparability**—Similar questions were asked on all previous censuses beginning in 1940, except the questions in 1950 referred to residence 1 year earlier rather than 5 years earlier. Although the questions in the 1940 census covered a 5-year period, comparability with that census was reduced somewhat because of different definitions and categories of tabulation. Comparability with the 1960 and 1970 census is also somewhat reduced because nonresponse was not allocated in those earlier censuses. For the 1980 census, nonresponse was allocated in a manner similar to the 1990 allocation scheme.

## SCHOOL ENROLLMENT AND LABOR FORCE STATUS

Tabulation of data on enrollment, educational attainment, and labor force status for the population 16 to 19 years old allows for calculation of the proportion of the age group who are not enrolled in school and not high school graduates or "dropouts" and an unemployment rate for the "dropout" population. Definitions of the three topics and descriptions of the census items from which they were derived are presented in "Educational Attainment," "Employment Status," and "School Enrollment and Type of School." The published tabulations include both the civilian and Armed Forces populations, but labor force status is provided for the civilian population only. Therefore, the component labor force statuses may not add to the total lines *enrolled in school, high school graduate, and not high school graduate*. The difference is Armed Forces.

**Comparability**—The tabulation of school enrollment by labor force status is similar to that published in 1980 census reports. The 1980 census tabulation included a single data line for Armed Forces; however, enrollment, attainment, and labor force status data were shown for the civilian population only. In 1970, a tabulation was included for 16 to 21 year old males not attending school.

## SCHOOL ENROLLMENT AND TYPE OF SCHOOL

Data on school enrollment were derived from answers to questionnaire item 11, which was asked of a sample of persons. Persons were classified as enrolled in school if they reported attending a "regular" public or private school or college at any time between February 1, 1990, and the time of enumeration. The question included instructions to "include only nursery school, kindergarten, elementary school, and schooling which would lead to a high school diploma or a college degree" as regular school. Instructions included in the 1990 respondent instruction guide, which was mailed with the census questionnaire, further specified that enrollment in a trade or business school, company training, or tutoring were not to be included unless the course would be accepted for credit at a regular elementary school, high school, or college. Persons who did not answer the enrollment question were assigned the enrollment status and type of school of a person with the same age, race or Hispanic origin, and, at older ages, sex, whose residence was in the same or a nearby area.

**Public and Private School**—Includes persons who attended school in the reference period and indicated they were enrolled by marking one of the questionnaire categories for either "public school, public college" or "private school, private college." The instruction guide defines a public school as "any school or college controlled and supported by a local, county, State, or Federal Government." Schools supported and controlled primarily by religious organizations or other private groups are defined as private. Persons who filled both the "public" and "private" circles are edited to the first entry, "public."

## DEFINITIONS OF SUBJECT CHARACTERISTICS

**Level of School in Which Enrolled**—Persons who were enrolled in school were classified as enrolled in "preprimary school," "elementary or high school," or "college" according to their response to question 12 (years of school completed or highest degree received). Persons who were enrolled and reported completing nursery school or less were classified as enrolled in "preprimary school," which includes kindergarten. Similarly, enrolled persons who had completed at least kindergarten, but not high school, were classified as enrolled in elementary or high school. Enrolled persons who reported completing high school or some college or having received a post-secondary degree were classified as enrolled in "college." Enrolled persons who reported completing the twelfth grade but receiving "NO DIPLOMA" were classified as enrolled in high school. (For more information on level of school, see the discussion under "Educational Attainment.")

**Comparability**—School enrollment questions have been included in the census since 1840; grade attended was first asked in 1940; type of school was first asked in 1960. Before 1940, the enrollment question in various censuses referred to attendance in the preceding six months or the preceding year. In 1940, the reference was to attendance in the month preceding the census, and in the 1950 and subsequent censuses, the question referred to attendance in the two months preceding the census date.

Until the 1910 census, there were no instructions limiting the kinds of schools in which enrollment was to be counted. Starting in 1910, the instructions indicated that attendance at "school, college, or any educational institution" was to be counted. In 1930 an instruction to include "night school" was added. In the 1940 instructions, night school, extension school, or vocational school were included only if the school was part of the regular school system. Correspondence school work of any kind was excluded. In the 1950 instructions, the term "regular school" was introduced, and it was defined as schooling which "advances a person towards an elementary or high school diploma or a college, university, or professional school degree." Vocational, trade, or business schools were excluded unless they were graded and considered part of a regular school system. On-the-job training was excluded, as was nursery school. Instruction by correspondence was excluded unless it was given by a regular school and counted towards promotion.

In 1960, the question used the term "regular school or college" and a similar, though expanded, definition of "regular" was included in the instructions, which continued to exclude nursery school. Because of the census' use of mailed questionnaires, the 1960 census was the first in which instructions were written for the respondent as well as enumerators. In the 1970 census, the questionnaire used the phrase "regular school or college" and included instructions to "count nursery school, kindergarten, and schooling which leads to an elementary school certificate, high school diploma, or college degree." Instructions in a separate document specified that to be counted as regular

school, nursery school must include instruction as an important and integral phase of its program, and continued the exclusion of vocational, trade, and business schools. The 1980 census question was very similar to the 1970 question, but the separate instruction booklet did not require that nursery school include substantial instructional content in order to be counted.

The age range for which enrollment data have been obtained and published has varied over the censuses. Information on enrollment was recorded for persons of all ages in the 1930 and 1940 and 1970 through 1990; for persons under age 30, in 1950; and for persons age 5 to 34, in 1960. Most of the published enrollment figures referred to persons age 5 to 20 in the 1930 census, 5 to 24 in 1940, 5 to 29 in 1950, 5 to 34 in 1960, 3 to 34 in 1970, and 3 years old and over in 1980. This growth in the age group whose enrollment was reported reflects increased interest in the number of children in preprimary schools and in the number of older persons attending colleges and universities.

In the 1950 and subsequent censuses, college students were enumerated where they lived while attending college, whereas in earlier censuses, they generally were enumerated at their parental homes. This change should not affect the comparability of national figures on college enrollment since 1940; however, it may affect the comparability over time of enrollment figures at sub-national levels.

Type of school was first introduced in the 1960 census, where a separate question asked the enrolled persons whether they were in a "public" or "private" school. Since the 1970 census, the type of school was incorporated into the response categories for the enrollment question and the terms were changed to "public," "parochial," and "other private." In the 1980 census, "private, church related" and "private, not church related" replaced "parochial" and "other private."

Grade of enrollment was first available in the 1940 census, where it was obtained from responses to the question on highest grade of school completed. Enumerators were instructed that "for a person still in school, the last grade completed will be the grade preceding the one in which he or she was now enrolled." From 1950 to 1980, grade of enrollment was obtained from the highest grade attended in the two-part question used to measure educational attainment. (For more information, see the discussion under "Educational Attainment.") The form of the question from which level of enrollment was derived in the 1990 census most closely corresponds to the question used in 1940. While data from prior censuses can be aggregated to provide levels of enrollment comparable to the 1990 census, 1990 data cannot be disaggregated to show single grade of enrollment as in previous censuses.

Data on school enrollment were also collected and published by other Federal, State, and local government agencies. Where these data were obtained from administrative records of school systems and institutions of higher learning, they were only roughly comparable with data from population censuses and household surveys because of

differences in definitions and concepts, subject matter covered, time references, and enumeration methods. At the local level, the difference between the location of the institution and the residence of the student may affect the comparability of census and administrative data. Differences between the boundaries of school districts and census geographic units also may affect these comparisons.

## SELF-CARE LIMITATION STATUS

The data on self-care limitation status were derived from answers to questionnaire item 19b, which was asked of a sample of persons 15 years old and over. Persons were identified as having a self-care limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to take care of their own personal needs, such as dressing, bathing, or getting around inside the home.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally was not considered a health condition.

**Comparability**—This was the first time that a question on self-care limitation was included in the census.

## SEX

The data on sex were derived from answers to questionnaire item 3, which was asked of all persons. For most cases in which sex was not reported, it was determined by the appropriate entry from the person's given name and household relationship. Otherwise, sex was imputed according to the relationship to the householder and the age and marital status of the person. For more information on imputation, see Appendix C, Accuracy of the Data.

**Sex Ratio**—A measure derived by dividing the total number of males by the total number of females and multiplying by 100.

**Comparability**—A question on the sex of individuals has been asked of the total population in every census.

## VETERAN STATUS

Data on veteran status, period of military service, and years of military service were derived from answers to questionnaire item 17, which was asked of a sample of persons.

**Veteran Status**—The data on veteran status were derived from responses to question 17a. For census data products, a "civilian veteran" is a person 16 years old or over who had served (even for a short time) but is not now

serving on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served as a Merchant Marine seaman during World War II. Persons who served in the National Guard or military Reserves are classified as veterans only if they were ever called or ordered to active duty not counting the 4-6 months for initial training or yearly summer camps. All other civilians 16 years old and over are classified as nonveterans.

**Period of Military Service**—Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to indicate in question 17b the period or periods in which they served. Persons serving in at least one wartime period are classified in their most recent wartime period. For example, persons who served both during the Korean conflict and the post-Korean peacetime era between February 1955 and July 1964 are classified in one of the two "Korean conflict" categories. If the same person had also served during the Vietnam era, he or she would instead be included in the "Vietnam era and Korean conflict" category. The responses were edited to eliminate inconsistencies between reported period(s) of service and the age of the person and to cancel out reported combinations of periods containing unreasonable gaps (for example, a person could not serve during World War I and the Korean conflict without serving during World War II). Note that the period of service categories shown in this report are mutually exclusive.

**Years of Military Service**—Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to report the total number of years of active-duty service in question 17c. The data were edited for consistency with responses to question 17b (Period of Military Service) and with the age of the person.

**Limitation of the Data**—There may be a tendency for the following kinds of persons to report erroneously that they served on active duty in the Armed Forces: (a) persons who served in the National Guard or military Reserves but were never called to active duty; (b) civilian employees or volunteers for the USO, Red Cross, or the Department of Defense (or its predecessor Departments, War and Navy); and (c) employees of the Merchant Marine or Public Health Service. There may also be a tendency for persons to erroneously round up months to the nearest year in question 17c (for example, persons with 1 year 8 months of active duty military service may mistakenly report "2 years").

**Comparability**—Since census data on veterans were based on self-reported responses, they may differ from data from other sources such as administrative records of the Department of Defense. Census data may also differ from Veterans Administration data on the benefits-eligible population, since factors determining eligibility for veterans benefits differ from the rules for classifying veterans in the census.

The wording of the question on veteran status (17a) for 1990 was expanded from the veteran/not veteran question in 1980 to include questions on current active duty status and service in the military Reserves and the National Guard. The expansion was intended to clarify the appropriate response for persons in the Armed Forces and for persons who served in the National Guard or military Reserve units only. For the first time in a census, service during World War II as a Merchant Marine Seaman was considered active-duty military service and persons with such service were counted as veterans. An additional period of military service, "September 1980 or later" was added in 1990. As in 1970 and 1980, persons reporting more than one period of service are shown in the most recent wartime period of service category. Question 17c (Years of Military Service) was new for 1990.

## WORK DISABILITY STATUS

The data on work disability were derived from answers to questionnaire item 18, which was asked of a sample of persons 15 years old and over. Persons were identified as having a work disability if they had a health condition that had lasted for 6 or more months and which limited the kind or amount of work they could do at a job or business. A person was limited in the kind of work he or she could do if the person had a health condition which restricted his or her choice of jobs. A person was limited in the amount of work if he or she was not able to work full-time. Persons with a work disability were further classified as "Prevented from working" or "Not prevented from working."

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

**Comparability**—The wording of the question on work disability was the same in 1990 as in 1980. Information on work disability was first collected in 1970. In that census, the work disability question did not contain a clause restricting the definition of disability to limitations caused by a health condition that had lasted 6 or more months; however, it did contain a separate question about the duration of the disability.

## WORK STATUS IN 1989

The data on work status in 1989 were derived from answers to questionnaire item 31, which was asked of a sample of persons. Persons 16 years old and over who worked 1 or more weeks according to the criteria described below are classified as "Worked in 1989." All other persons 16 years old and over are classified as "Did not work in 1989." Some tabulations showing work status in 1989 include 15 year olds; these persons, by definition, are classified as "Did not work in 1989."

## Weeks Worked in 1989

The data on weeks worked in 1989 were derived from responses to questionnaire item 31b. Question 31b (Weeks Worked in 1989) was asked of persons 16 years old and over who indicated in question 31a that they worked in 1989.

The data pertain to the number of weeks during 1989 in which a person did any work for pay or profit (including paid vacation and paid sick leave) or worked without pay on a family farm or in a family business. Weeks of active service in the Armed Forces are also included.

## Usual Hours Worked Per Week Worked in 1989

The data on usual hours worked per week worked in 1989 were derived from answers to questionnaire item 31c. This question was asked of persons 16 years old and over who indicated that they worked in 1989.

The data pertain to the number of hours a person usually worked during the weeks worked in 1989. The respondent was to report the number of hours worked per week in the majority of the weeks he or she worked in 1989. If the hours worked per week varied considerably during 1989, the respondent was to report an approximate average of the hours worked per week. The statistics on usual hours worked per week in 1989 are not necessarily related to the data on actual hours worked during the census reference week (question 21b).

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "Usually worked full time;" persons who reported that they usually worked 1 to 34 hours are classified as "Usually worked part time."

**Year-Round Full-Time Workers**—All persons 16 years old and over who usually worked 35 hours or more per week for 50 to 52 weeks in 1989.

**Number of Workers in Family in 1989**—The term "worker" as used for these data is defined based on the criteria for Work Status in 1989.

**Limitation of the Data**—It is probable that the number of persons who worked in 1989 and the number of weeks worked are understated since there was some tendency for respondents to forget intermittent or short periods of employment or to exclude weeks worked without pay. There may also be a tendency for persons not to include weeks of paid vacation among their weeks worked; one result may be that the census figures may understate the number of persons who worked "50 to 52 weeks."

**Comparability**—The data on weeks worked collected in the 1990 census were comparable with data from the 1980, 1970, and 1960 censuses, but may not be entirely comparable with data from the 1940 and 1950 censuses. Since the 1960 census, two separate questions have been

used to obtain this information. The first identified persons with any work experience during the year and, thus, indicated those persons for whom the questions on number of weeks worked applied. In 1940 and 1950, however, the questionnaires contained only a single question on number of weeks worked.

In 1970, persons responded to the question on weeks worked by indicating one of six weeks-worked intervals. In 1980 and 1990, persons were asked to enter the specific number of weeks they worked.

## YEAR OF ENTRY

The data on year of entry were derived from answers to questionnaire item 10, which was asked of a sample of persons. The question, "When did this person come to the United States to stay?" was asked of persons who indicated in the question on citizenship that they were not born in the United States. (For more information, see the discussion under "Citizenship.")

The 1990 census questions, tabulations, and census data products about citizenship and year of entry include no reference to immigration. All persons who were born and resided outside the United States before becoming residents of the United States have a date of entry. Some of these persons are U.S. citizens by birth (e.g., persons born in Puerto Rico or born abroad of American parents). To avoid any possible confusion concerning the date of entry of persons who are U.S. citizens by birth, the term, "year of entry" is used in this report instead of the term "year of immigration."

**Limitation of the Data**—The census questions on nativity, citizenship, and year of entry were not designed to measure the degree of permanence of residence in the United States. The phrase, "to stay" was used to obtain the year in which the person became a resident of the United States. Although the respondent was directed to indicate the year he or she entered the country "to stay," it was difficult to ensure that respondents interpreted the phrase correctly.

**Comparability**—A question on year of entry, (alternately called "year of immigration") was asked in each decennial census from 1890 to 1930, 1970, and 1980. In 1980, the question on year of entry included six arrival time intervals. The number of arrival intervals was expanded to ten in 1990. In 1980, the question on year of entry was asked only of the foreign-born population. In 1990, all persons who responded to the long-form questionnaire and were not born in the United States were to complete the question on year of entry.

## HOUSING CHARACTERISTICS

### LIVING QUARTERS

Living quarters are classified as either housing units or group quarters. (For more information, see the discussion of "Group Quarters" under Population Characteristics.)

Usually, living quarters are in structures intended for residential use (for example, a one-family home, apartment house, hotel or motel, boarding house, or mobile home). Living quarters also may be in structures intended for nonresidential use (for example, the rooms in a warehouse where a guard lives), as well as in places such as tents, vans, shelters for the homeless, dormitories, barracks, and old railroad cars.

**Housing Units**—A housing unit is a house, an apartment, a mobile home or trailer, a group of rooms or a single room occupied as separate living quarters or, if vacant, intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from outside the building or through a common hall.

The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements. For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants.

Both occupied and vacant housing units are included in the housing unit inventory, except that recreational vehicles, boats, vans, tents, railroad cars, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage yards are excluded from the housing inventory.

If the living quarters contains nine or more persons unrelated to the householder or person in charge (a total of at least 10 unrelated persons), it is classified as group quarters. If the living quarters contains eight or fewer persons unrelated to the householder or person in charge, it is classified as a housing unit.

**Occupied Housing Units**—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; that is, away on vacation or business. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, the count of occupied housing units for 100-percent tabulations is the same as the count of households or households. In sample tabulations, the counts of household and occupied housing units may vary slightly because of different sample weighting methods.

**Vacant Housing Units**—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere also are classified as vacant. (For more information, see discussion under "Usual Home Elsewhere.")

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; that is, the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is condemned or is to be demolished. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

**Hotels, Motels, Rooming Houses, Etc.**—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; that is, persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from others in the building and have direct access, their quarters are classified as separate housing units.

**Staff Living Quarters**—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered group quarters.

**Comparability**—The first Census of Housing in 1940 established the "dwelling unit" concept. Although the term became "housing unit" and the definition has been modified slightly in succeeding censuses, the 1990 definition is essentially comparable to previous censuses. There was no change in the housing unit definition between 1980 and 1990.

## ACREAGE

The data on acreage were obtained from questionnaire items H5a and H19a. Question H5a was asked at all occupied and vacant one-family houses and mobile homes. Question H19a was asked on a sample basis at occupied and vacant one-family houses and mobile homes.

Question H5a asks whether the house or mobile home is located on a place of 10 or more acres. The intent of this

item is to exclude owner-occupied and renter-occupied one-family houses on 10 or more acres from the specified owner- and renter-occupied universes for value and rent tabulations.

Question H19a provides data on whether the unit is located on less than 1 acre. The main purpose of this item, in conjunction with question H19b on agricultural sales, is to identify farm units. (For more information, see discussion under "Farm Residence.")

For both items, the land may consist of more than one tract or plot. These tracts or plots are usually adjoining; however, they may be separated by a road, creek, another piece of land, etc.

**Comparability**—Question H5a is similar to that asked in 1970 and 1980. This item was asked for the first time of mobile home occupants in 1990. Question H19a is an abbreviated form of a question asked on a sample basis in 1980. In previous censuses, information on city or suburban lot and number of acres was obtained also.

## AGRICULTURAL SALES

Data on the sales of agricultural crops were obtained from questionnaire item H19b, which was asked on a sample basis at occupied one-family houses and mobile homes located on lots of 1 acre or more. Data for this item exclude units on lots of less than 1 acre, units located in structures containing 2 or more units, and all vacant units. This item refers to the total amount (before taxes and expenses) received in 1989 from the sale of crops, vegetables, fruits, nuts, livestock and livestock products, and nursery and forest products, produced on "this property." Respondents new to a unit were asked to estimate total agricultural sales in 1989 even if some portion of the sales had been made by other occupants of the unit.

This item is used mainly to classify housing units as farm or nonfarm residences, not to provide detailed information on the sale of agricultural products. Detailed information on the sale of agricultural products is provided by the Census Bureau's Census of Agriculture (*Factfinder for the Nation: Agricultural Statistics*, Bureau of the Census, 1989). (For more information, see the discussion under "Farm Residence.")

## BEDROOMS

The data on bedrooms were obtained from questionnaire item H9, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. The number of bedrooms is the count of rooms designed to be used as bedrooms; that is, the number of rooms that would be listed as bedrooms if the house or apartment were on the market for sale or for rent. Included are all rooms intended to be used as bedrooms even if

they currently are being used for some other purpose. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom.

**Comparability**—Data on bedrooms have been collected in every census since 1960. In 1970 and 1980, data for bedrooms were shown only for year-round units. In past censuses, a room was defined as a bedroom if it was used mainly for sleeping even if also used for other purposes. Rooms that were designed to be used as bedrooms but used mainly for other purposes were not considered to be bedrooms. A distribution of housing units by number of bedrooms calculated from data collected in a 1986 test showed virtually no differences in the two versions except in the two bedroom category, where the previous "use" definition showed a slightly lower proportion of units.

## BOARDED-UP STATUS

Boarded-up status was obtained from questionnaire item C2 and was determined for all vacant units. Boarded-up units have windows and doors covered by wood, metal, or masonry to protect the interior and to prevent entry into the building. A single-unit structure, a unit in a multi-unit structure, or an entire multi-unit structure may be boarded-up in this way. For certain census data products, boarded-up units are shown only for units in the "Other vacant" category. A unit classified as "Usual home elsewhere" can never be boarded up. (For more information, see the discussion under "Usual Home Elsewhere.")

**Comparability**—This item was first asked in the 1980 census and was shown only for year-round vacant housing units. In 1990, data are shown for all vacant housing units.

## BUSINESS ON PROPERTY

The data for business on property were obtained from questionnaire item H5b, which was asked at all occupied and vacant one-family houses and mobile homes. This question is used to exclude owner-occupied one-family houses with business or medical offices on the property from certain statistics on financial characteristics.

A business must be easily recognizable from the outside. It usually will have a separate outside entrance and have the appearance of a business, such as a grocery store, restaurant, or barber shop. It may be either attached to the house or mobile home or be located elsewhere on the property. Those housing units in which a room is used for business or professional purposes and have no recognizable alterations to the outside are *not* considered as having a business. Medical offices are considered businesses for tabulation purposes.

**Comparability**—Data on business on property have been collected since 1940.

## CONDOMINIUM FEE

The data on condominium fee were obtained from questionnaire item H25, which was asked at owner-occupied condominiums. This item was asked on a sample basis. A condominium fee normally is charged monthly to the owners of the individual condominium units by the condominium owners association to cover operating, maintenance, administrative, and improvement costs of the common property (grounds, halls, lobby, parking areas, laundry rooms, swimming pool, etc.) The costs for utilities and/or fuels may be included in the condominium fee if the units do not have separate meters.

Data on condominium fees may include real estate tax and/or insurance payments for the common property, but do not include real estate taxes or fire, hazard, and flood insurance for the individual unit already reported in questions H21 and H22.

Amounts reported were the regular monthly payment, even if paid by someone outside the household or remain unpaid. Costs were estimated as closely as possible when exact costs were not known.

The data from this item were added to payments for mortgages (both first and junior mortgages and home equity loans); real estate taxes; fire, hazard, and flood insurance payments; and utilities and fuels to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for condominium owners.

**Comparability**—This is a new item in 1990.

## CONDOMINIUM STATUS

The data on condominium housing units were obtained from questionnaire item H18, which was asked on a sample basis at both occupied and vacant housing units. Condominium is a type of ownership that enables a person to own an apartment or house in a development of similarly owned units and to hold a common or joint ownership in some or all of the common areas and facilities such as land, roof, hallways, entrances, elevators, swimming pool, etc. Condominiums may be single-family houses as well as units in apartment buildings. A condominium unit need not be occupied by the owner to be counted as such. A unit classified as "mobile home or trailer" or "other" (see discussion under "Units in Structure") cannot be a condominium unit.

**Limitation of the Data**—Testing done prior to the 1980 and 1990 censuses indicated that the number of condominiums may be slightly overstated.

**Comparability**—In 1970, condominiums were grouped together with cooperative housing units, and the data were reported only for owner-occupied cooperatives and condominiums. Beginning in 1980, the census identified all

condominium units and the data were shown for renter-occupied and vacant year-round condominiums as well as owner occupied. In 1970 and 1980, the question on condominiums was asked on a 100-percent basis. In 1990, it was asked on a sample basis.

## CONTRACT RENT

The data on contract rent (also referred to as "rent asked" for vacant units) were obtained from questionnaire item H7a, which was asked at all occupied housing units that were rented for cash rent and all vacant housing units that were for rent at the time of enumeration.

Housing units that are renter occupied without payment of cash rent are shown separately as "No cash rent" in census data products. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. Rent-free houses or apartments may be provided to compensate caretakers, ministers, tenant farmers, sharecroppers, or others.

Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, fees, meals, or services that may be included. For vacant units, it is the monthly rent asked for the rental unit at the time of enumeration.

If the contract rent includes rent for a business unit or for living quarters occupied by another household, the respondent was instructed to report that part of the rent estimated to be for his or her unit only. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

If a renter pays rent to the owner of a condominium or cooperative, and the condominium fee or cooperative carrying charge is also paid by the renter to the owner, the respondent was instructed to include the fee or carrying charge.

If a renter receives payments from lodgers or roomers who are listed as members of the household, the respondent was instructed to report the rent without deduction for any payments received from the lodgers or roomers. The respondent was instructed to report the rent agreed to or contracted for even if paid by someone else such as friends or relatives living elsewhere, or a church or welfare agency.

In some tabulations, contract rent is presented for all renter-occupied housing units, as well as specified renter-occupied and vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information on rent, see the discussion under "Gross Rent.")

**Median and Quartile Contract Rent**—The median divides the rent distribution into two equal parts. Quartiles divide the rent distribution into four equal parts. In computing median and quartile contract rent, units reported as "No

cash rent" are excluded. Median and quartile rent calculations are rounded to the nearest whole dollar. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

**Aggregate Contract Rent**—To calculate aggregate contract rent, the amount assigned for the category "Less than \$80" is \$50. The amount assigned to the category "\$1,000 or more" is \$1,250. Mean contract rent is rounded to the nearest whole dollar. (For more information on aggregates and means, see the discussion under "Derived Measures.")

**Limitation of the Data**—In the 1970 and 1980 censuses, contract rent for vacant units had high allocation rates, about 35 percent.

**Comparability**—Data on this item have been collected since 1930. For 1990, quartiles were added because the range of rents and values in the United States has increased in recent years. Upper and lower quartiles can be used to note large rent and value differences among various geographic areas.

## DURATION OF VACANCY

The data for duration of vacancy (also referred to as "months vacant") were obtained from questionnaire item D, which was completed by census enumerators. The statistics on duration of vacancy refer to the length of time (in months and years) between the date the last occupants moved from the unit and the time of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant.

For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed. Units occupied by an entire household with a usual home elsewhere are assigned to the "Less than 1 month" interval.

**Comparability**—Similar data have been collected since 1960. In 1970 and 1980, these data were shown only for year-round vacant housing units. In 1990, these data are shown for all vacant housing units.

## FARM RESIDENCE

The data on farm residence were obtained from questionnaire items H19a and H19b. An occupied one-family house or mobile home is classified as a farm residence if: (1) the housing unit is located on a property of 1 acre or more, and (2) at least \$1,000 worth of agricultural products were sold from the property in 1989. Group quarters and housing units that are in multi-unit buildings or vacant are not included as farm residences.

A one-family unit occupied by a tenant household paying cash rent for land and buildings is enumerated as a farm residence only if sales of agricultural products from its yard (as opposed to the general property on which it is located) amounted to at least \$1,000 in 1989. A one-family unit occupied by a tenant household that does not pay cash rent is enumerated as a farm residence if the remainder of the farm (including its yard) qualifies as a farm.

Farm residence is provided as an independent data item only for housing units located in rural areas. It may be derived for housing units in urban areas from the data items on acreage and sales of agricultural products on the public-use microdata sample (PUMS) files. (For more information on PUMS, see Appendix F, Data Products and User Assistance.)

The farm population consists of persons in households living in farm residences. Some persons who are counted on a property classified as a farm (including in some cases farm workers) are excluded from the farm population. Such persons include those who reside in multi-unit buildings or group quarters.

**Comparability**—These are the same criteria that were used to define a farm residence in 1980. In 1960 and 1970, a farm was defined as a place of 10 or more acres with at least \$50 worth of agricultural sales or a place of less than 10 acres with at least \$250 worth of agricultural sales. Earlier censuses used other definitions. Note that the definition of a farm residence differs from the definition of a farm in the Census of Agriculture (*Factfinder for the Nation: Agricultural Statistics*, Bureau of the Census, 1989).

## GROSS RENT

Gross rent is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else). Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of utilities and fuels are reported on a yearly basis but are converted to monthly figures for the tabulations. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. Gross rent is calculated on a sample basis.

**Comparability**—Data on gross rent have been collected since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

## GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

Gross rent as a percentage of household income in 1989 is a computed ratio of monthly gross rent to monthly household income (total household income in 1989 divided by 12). The ratio was computed separately for each unit and was rounded to the nearest whole percentage. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss in 1989 comprise the category "Not computed." This item is calculated on a sample basis.

## HOUSE HEATING FUEL

The data on house heating fuel were obtained from questionnaire item H14, which was asked at occupied housing units. This item was asked on a sample basis. The data show the type of fuel used most to heat the house or apartment.

**Utility Gas**—Includes gas piped through underground pipes from a central system to serve the neighborhood.

**Bottled, Tank, or LP Gas**—Includes liquid propane gas stored in bottles or tanks which are refilled or exchanged when empty.

**Fuel Oil, Kerosene, Etc.**—Includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids.

**Wood**—Includes purchased wood, wood cut by household members on their property or elsewhere, driftwood, saw-mill or construction scraps, or the like.

**Solar Energy**—Includes heat provided by sunlight which is collected, stored, and actively distributed to most of the rooms.

**Other Fuel**—Includes all other fuels not specified elsewhere.

**No Fuel Used**—Includes units that do not use any fuel or that do not have heating equipment.

**Comparability**—Data on house heating fuel have been collected since 1940. The category, "Solar energy" is new for 1990.

## INSURANCE FOR FIRE, HAZARD, AND FLOOD

The data on fire, hazard, and flood insurance were obtained from questionnaire item H22, which was asked at a sample of owner-occupied one-family houses, condominiums, and mobile homes. The statistics for this item refer to the annual premium for fire, hazard, and flood insurance on

the property (land and buildings); that is, policies that protect the property and its contents against loss due to damage by fire, lightning, winds, hail, flood, explosion, and so on.

Liability policies are included only if they are paid with the fire, hazard, and flood insurance premiums and the amounts for fire, hazard, and flood cannot be separated. Premiums are included even if paid by someone outside the household or remain unpaid. When premiums are paid on other than a yearly basis, the premiums are converted to a yearly basis.

The payment for fire, hazard, and flood insurance is added to payments for real estate taxes, utilities, fuels, and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

A separate question (H23d) determines whether insurance premiums are included in the mortgage payment to the lender(s). This makes it possible to avoid counting these premiums twice in the computations.

**Comparability**—Data on payment for fire and hazard insurance were collected for the first time in 1980. Flood insurance was not specifically mentioned in the wording of the question in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

## KITCHEN FACILITIES

Data on kitchen facilities were obtained from questionnaire item H11, which was asked at both occupied and vacant housing units. A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range, cook top and convection or microwave oven, or cookstove, and (3) a refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Portable cooking equipment is not considered a range or cookstove. An ice box is not considered to be a refrigerator.

**Comparability**—Data on complete kitchen facilities were collected for the first time in 1970. Earlier censuses collected data on individual components, such as kitchen sink and type of refrigeration equipment. In 1970 and 1980, data for kitchen facilities were shown only for year-round units. In 1990, data are shown for all housing units,

## MEALS INCLUDED IN RENT

The data on meals included in the rent were obtained from questionnaire item H7b, which was asked of all

occupied housing units that were rented for cash and all vacant housing units that were for rent at the time of enumeration.

The statistics on meals included in rent are presented for specified renter-occupied and specified vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information, see the discussion under "Contract Rent.")

**Comparability**—This is a new item in 1990. It is intended to measure "congregate" housing, which generally is considered to be housing units where the rent includes meals and other services, such as transportation to shopping and recreation.

## MOBILE HOME COSTS

The data on mobile home costs were obtained from questionnaire item H26, which was asked at owner-occupied mobile homes. This item was asked on a sample basis.

These data include the total yearly costs for personal property taxes, land or site rent, registration fees, and license fees on all owner-occupied mobile homes. The instructions are to not include real estate taxes already reported in question H21.

Costs are estimated as closely as possible when exact costs are not known. Amounts are the total for an entire 12-month billing period, even if they are paid by someone outside the household or remain unpaid.

The data from this item are added to payments for mortgages, real estate taxes, fire, hazard, and flood insurance payments, utilities, and fuels to derive selected monthly owner costs for mobile homes owners.

**Comparability**—This item is new for 1990.

## MORTGAGE PAYMENT

The data on mortgage payment were obtained from questionnaire item H23b, which was asked at owner-occupied one-family houses, condominiums, and mobile homes. This item was asked on a sample basis. Question H23b provides the regular monthly amount required to be paid the lender for the first mortgage (deed of trust, contract to purchase, or similar debt) on the property. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

The amounts reported include everything paid to the lender including principal and interest payments, real estate taxes, fire, hazard, and flood insurance payments, and mortgage insurance premiums. Separate questions determine whether real estate taxes and fire, hazard, and flood

insurance payments are included in the mortgage payment to the lender. This makes it possible to avoid counting these components twice in the computation of "Selected Monthly Owner Costs."

**Comparability**—Information on mortgage payment was collected for the first time in 1980. It was collected only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, one-family houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions on monthly mortgage payments were asked of all owner-occupied one-family houses, including one-family houses on 10 or more acres. They were also asked at mobile homes, condominiums, and one-family houses with a business or medical office.

The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from a single question. Two questions were used in 1990; one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages or home equity loans. (For more information, see the discussion under "Second or Junior Mortgage Payment.")

## MORTGAGE STATUS

The data on mortgage status were obtained from questionnaire items H23a and H24a, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. "Mortgage" refers to all forms of debt where the property is pledged as security for repayment of the debt. It includes such debt instruments as deeds of trust, trust deeds, contracts to purchase, land contracts, junior mortgages and home equity loans.

A mortgage is considered a first mortgage if it has prior claim over any other mortgage or if it is the only mortgage on the property. All other mortgages, (second, third, etc.) are considered junior mortgages. A home equity loan is generally a junior mortgage. If no first mortgage is reported, but a junior mortgage or home equity loan is reported, then the loan is considered a first mortgage.

In most census data products, the tabulations for "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" usually are shown separately for units "with a mortgage" and for units "not mortgaged." The category "not mortgaged" is comprised of housing units owned free and clear of debt.

**Comparability**—A question on mortgage status was included in the 1940 and 1950 censuses, but not in the 1960 and 1970 censuses. The item was reinstated in 1980 along with a separate question dealing with the existence of second or junior mortgages. In 1980, the mortgage status questions were asked at owner-occupied one-family houses on less than 10 acres. Excluded were mobile homes

condominiums, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions were asked of all one-family owner-occupied housing units, including houses on 10 or more acres. They were also asked at mobile homes, condominiums, and houses with a business or medical office.

## PERSONS IN UNIT

This item is based on the 100-percent count of persons in occupied housing units. All persons occupying the housing unit are counted, including the householder, occupants related to the householder, and lodgers, roomers, boarders, and so forth.

The data on "persons in unit" show the number of housing units occupied by the specified number of persons. The phrase "persons in unit" is used for housing tabulations, "persons in households" for population items. Figures for "persons in unit" match those for "persons in household" for 100-percent data products. In sample products, they may differ because of the weighting process.

**Median Persons in Unit**—In computing median persons in unit, a whole number is used as the midpoint of an interval; thus, a unit with 4 persons is treated as an interval ranging from 3.5 to 4.5 persons. Median persons is rounded to the nearest hundredth. (For more information on medians, see the discussion under "Derived Measures.")

**Persons in Occupied Housing Units**—This is the total population minus those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units.

## PERSONS PER ROOM

"Persons per room" is obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. Persons per room is rounded to the nearest hundredth. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

**Mean Persons Per Room**—This is computed by dividing persons in housing units by the aggregate number of rooms. This is intended to provide a measure of utilization. A higher mean may indicate a greater degree of utilization or crowding; a low mean may indicate under-utilization. (For more information on means, see the discussion under "Derived Measures.")

## PLUMBING FACILITIES

The data on plumbing facilities were obtained from questionnaire item H10, which was asked at both occupied and vacant housing units. This item was asked on a

sample basis. Complete plumbing facilities include hot and cold piped water, a flush toilet, and a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities are not present.

**Comparability**—The 1990 data on complete plumbing facilities are not strictly comparable with the 1980 data. In 1980, complete plumbing facilities were defined as hot and cold piped water, a bathtub or shower, and a flush toilet in the housing unit for the exclusive use of the residents of that unit. In 1990, the Census Bureau dropped the requirement of exclusive use from the definition of complete plumbing facilities. Of the 2.3 million year-round housing units classified in 1980 as lacking complete plumbing for exclusive use, approximately 25 percent of these units had complete plumbing but the facilities were also used by members of another household. From 1940 to 1970, separate and more detailed questions were asked on piped water, bathing, and toilet facilities. In 1970 and 1980, the data on plumbing facilities were shown only for year-round units.

## POVERTY STATUS OF HOUSEHOLDS IN 1989

The data on poverty status of households were derived from answers to the income questions. The income items were asked on a sample basis. Households are classified below the poverty level when the total 1989 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household, nor does their presence affect the household size in determining the appropriate poverty threshold. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual for one and two-persons households. (For more information, see the discussion of "Poverty Status in 1989" and "Income in 1989" under Population Characteristics.)

## REAL ESTATE TAXES

The data on real estate taxes were obtained from questionnaire item H21, which was asked at owner-occupied one-family houses, condominiums, and mobile homes. The statistics from this question refer to the total amount of all real estate taxes on the entire property (land and buildings) payable in 1989 to all taxing jurisdictions, including special assessments, school taxes, county taxes, and so forth.

Real estate taxes include State, local, and all other real estate taxes even if delinquent, unpaid, or paid by someone who is not a member of the household. However, taxes due from prior years are not included. If taxes are paid on other than a yearly basis, the payments are converted to a yearly basis.

The payment for real estate taxes is added to payments for fire, hazard, and flood insurance; utilities and fuels; and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989." A separate question (H23c) determines whether real estate taxes are included in the mortgage payment to the lender(s). This makes it possible to avoid counting taxes twice in the computations.

**Comparability**—Data for real estate taxes were collected for the first time in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes or trailers, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

## ROOMS

The data on rooms were obtained from questionnaire item H3, which was asked at both occupied and vacant housing units. The statistics on rooms are in terms of the number of housing units with a specified number of rooms. The intent of this question is to count the number of whole rooms used for living purposes.

For each unit, rooms include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls or foyers, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling, but not if the partition consists solely of shelves or cabinets.

**Median Rooms**—This measure divides the room distribution into two equal parts, one-half of the cases falling below the median number of rooms and one-half above the median. In computing median rooms, the whole number is used as the midpoint of the interval; thus, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. Median rooms is rounded to the nearest tenth. (For more information on medians, see the discussion under "Derived Measures.")

**Aggregate Rooms**—To calculate aggregate rooms, an arbitrary value of "10" is assigned to rooms for units falling within the terminal category, "9 or more." (For more information on aggregates and means, see the discussion under "Derived Measures.")

**Comparability**—Data on rooms have been collected since 1940. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are shown for all housing units.

## SECOND OR JUNIOR MORTGAGE PAYMENT

The data on second or junior mortgage payments were obtained from questionnaire items H24a and H24b, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. Question H24a asks whether a second or junior mortgage or a home equity loan exists on the property. Question H24b provides the regular monthly amount required to be paid to the lender on all second or junior mortgages and home equity loans. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

All mortgages other than first mortgages are classified as "junior" mortgages. A second mortgage is a junior mortgage that gives the lender a claim against the property that is second to the claim of the holder of the first mortgage. Any other junior mortgage(s) would be subordinate to the second mortgage. A home equity loan is a line of credit available to the borrower that is secured by real estate. It may be placed on a property that already has a first or second mortgage, or it may be placed on a property that is owned free and clear.

If the respondents answered that no first mortgage existed, but a second mortgage did (as in the above case with a home equity loan), a computer edit assigned the unit a first mortgage and made the first mortgage monthly payment the amount reported in the second mortgage. The second mortgage data were then made "No" in question H24a and blank in question H24b.

**Comparability**—The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from one single question. Two questions were used in 1990: one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages and home equity loans.

## SELECTED MONTHLY OWNER COSTS

The data on selected monthly owner costs were obtained from questionnaire items H20 through H26 for a sample of owner-occupied one-family houses, condominiums, and mobile homes. Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, contracts to purchase, or similar debts on the property (including payments for the first mortgage, second or junior mortgages, and home equity loans); real estate taxes; fire, hazard, and flood insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). It also includes, where appropriate, the monthly condominium fee for condominiums and mobile home costs (personal property taxes, site rent, registration fees and license fees) for mobile homes.

In certain tabulations, selected monthly owner costs are presented separately for specified owner-occupied housing units (owner-occupied one-family houses on fewer than 10 acres without a business or medical office on the property), owner-occupied condominiums, and owner-occupied mobile homes. Data usually are shown separately for units "with a mortgage" and for units "not mortgaged."

**Median Selected Monthly Owner Costs**—This measure is rounded to the nearest whole dollar.

**Comparability**—The components of selected monthly owner costs were collected for the first time in 1980. The 1990 tabulations of selected monthly owner costs for specified owner-occupied housing units are virtually identical to 1980, the primary difference was the amounts of the first and second mortgages were collected in separate questions in 1990, while the amounts were collected in a single question in 1980. The component parts of the item were tabulated for mobile homes and condominiums for the first time in 1990.

In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

### **SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989**

The information on selected monthly owner costs as a percentage of household income in 1989 is the computed ratio of selected monthly owner costs to monthly household income in 1989. The ratio was computed separately for each unit and rounded to the nearest whole percentage. The data are tabulated separately for specified owner-occupied units, condominiums, and mobile homes.

Separate distributions are often shown for units "with a mortgage" and for units "not mortgaged." Units occupied by households reporting no income or a net loss in 1989 are included in the "not computed" category. (For more information, see the discussion under "Selected Monthly Owner Costs.")

**Comparability**—The components of selected monthly owner costs were collected for the first time in 1980. The tabulations of "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for specified owner-occupied housing units are comparable to 1980.

### **SEWAGE DISPOSAL**

The data on sewage disposal were obtained from questionnaire item H16, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose

of sewage by other means. A public sewer may be operated by a government body or by a private organization. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "Other means" includes housing units which dispose of sewage in some other way.

**Comparability**—Data on sewage disposal have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

### **SOURCE OF WATER**

The data on source of water were obtained from questionnaire item H15, which was asked at both occupied and vacant housing units. Housing units may receive their water supply from a number of sources. A common source supplying water to five or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to five or more housing units. If the water is supplied from a well serving four or fewer housing units, the units are classified as having water supplied by either an "Individual drilled well" or an "Individual dug well." Drilled wells or small diameter wells are usually less than 1-1/2 feet in diameter. Dug wells are usually larger than 1-1/2 feet wide and generally hand dug. The category, "Some other source" includes water obtained from springs, creeks, rivers, lakes, cisterns, etc.

**Comparability**—Data on source of water have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

### **TELEPHONE IN HOUSING UNIT**

The data on telephones were obtained from questionnaire item H12, which was asked at occupied housing units. This item was asked on a sample basis. A telephone must be inside the house or apartment for the unit to be classified as having a telephone. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

**Comparability**—Data on telephones in 1980 are comparable to 1990. The 1960 and 1970 censuses collected data on telephone availability. A unit was classified as having a telephone available if there was a telephone number on which occupants of the unit could be reached. The telephone could have been in another unit, in a common hall, or outside the building.

## TENURE

The data for tenure were obtained from questionnaire item H4, which was asked at all occupied housing units. All occupied housing units are classified as either owner occupied or renter occupied.

**Owner Occupied**—A housing unit is owner occupied if the owner or co-owner lives in the unit even if it is mortgaged or not fully paid for. The owner or co-owner must live in the unit and usually is the person listed in column 1 of the questionnaire. The unit is "Owned by you or someone in this household with a mortgage or loan" if it is being purchased with a mortgage or some other debt arrangement such as a deed of trust, trust deed, contract to purchase, land contract, or purchase agreement. The unit is also considered owned with a mortgage if it is built on leased land and there is a mortgage on the unit.

A housing unit is "Owned by you or someone in this household free and clear (without a mortgage)" if there is no mortgage or other similar debt on the house, apartment, or mobile home including units built on leased land if the unit is owned outright without a mortgage. Although owner-occupied units are divided between mortgaged and owned free and clear on the questionnaire, census data products containing 100-percent data show only total owner-occupied counts. More extensive mortgage information was collected on the long-form questionnaire and are shown in census products containing sample data. (For more information, see the discussion under "Mortgage Status.")

**Renter Occupied**—All occupied housing units which are not owner occupied, whether they are rented for cash rent or occupied without payment of cash rent, are classified as renter occupied. "No cash rent" units are separately identified in the rent tabulations. Such units are generally provided free by friends or relatives or in exchange for services such as resident manager, caretaker, minister, or tenant farmer. Housing units on military bases also are classified in the "No cash rent" category. "Rented for cash rent" includes units in continuing care, sometimes called life care arrangements. These arrangements usually involve a contract between one or more individuals and a health services provider guaranteeing the individual shelter, usually a house or apartment, and services, such as meals or transportation to shopping or recreation.

**Comparability**—Data on tenure have been collected since 1890. In 1970, the question on tenure also included a category for condominium and cooperative ownership. In 1980, condominium units and cooperatives were dropped from the tenure item, and since 1980, only condominium units are identified in a separate question.

For 1990, the response categories were expanded to allow the respondent to report whether the unit was owned with a mortgage or free and clear (without a mortgage). The distinction between units owned with a mortgage and units owned free and clear was added in 1990 to improve

the count of owner-occupied units. Research after the 1980 census indicated some respondents did not consider their units owned if they had a mortgage.

## UNITS IN STRUCTURE

The data on units in structure (also referred to as "type of structure") were obtained from questionnaire item H2, which was asked at all housing units. A structure is a separate building that either has open spaces on all sides or is separated from other structures by dividing walls that extend from ground to roof. In determining the number of units in a structure, all housing units, both occupied and vacant, are counted. Stores and office space are excluded.

The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings.

**1-Unit, Detached**—This is a 1-unit structure detached from any other house; that is, with open space on all four sides. Such structures are considered detached even if they have an adjoining shed or garage. A one-family house that contains a business is considered detached as long as the building has open space on all four sides. Mobile homes or trailers to which one or more permanent rooms have been added or built also are included.

**1-Unit, Attached**—This is a 1-unit structure that has one or more walls extending from ground to roof separating it from adjoining structures. In row houses (sometimes called townhouses), double houses, or houses attached to non-residential structures, each house is a separate, attached structure if the dividing or common wall goes from ground to roof.

**2 or More Units**—These are units in structures containing 2 or more housing units, further categorized as units in structures with 2, 3 or 4, 5 to 9, 10 to 19, 20 to 49, and 50 or more units.

**Mobile Home or Trailer**—Both occupied and vacant mobile homes to which no permanent rooms have been added are counted in this category. Mobile homes or trailers used only for business purposes or for extra sleeping space and mobile homes or trailers for sale on a dealer's lot, at the factory, or in storage are not counted in the housing inventory.

**Other**—This category is for any living quarters occupied as a housing unit that does not fit the previous categories. Examples that fit this category are houseboats, railroad cars, campers, and vans.

**Comparability**—Data on units in structure have been collected since 1940 and on mobile homes and trailers since 1950. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are

shown for all housing units. In 1980, the data were collected on a sample basis. The category, "Boat, tent, van, etc." was replaced in 1990 by the category "Other." In some areas, the proportion of units classified as "Other" is far larger than the number of units that were classified as "Boat, tent, van, etc." in 1980.

## USUAL HOME ELSEWHERE

The data for usual home elsewhere are obtained from questionnaire item B, which was completed by census employees. A housing unit temporarily occupied at the time of enumeration entirely by persons with a usual residence elsewhere is classified as vacant. The occupants are classified as having a "Usual home elsewhere" and are counted at the address of their usual place of residence. Typical examples are people in a vacation home, persons renting living quarters temporarily for work, and migrant workers.

**Limitation of the Data**—Evidence from previous censuses suggests that in some areas enumerators marked units as "vacant—usual home elsewhere" when they should have marked "vacant—regular."

**Comparability**—Data for usual home elsewhere was tabulated for the first time in 1980.

## UTILITIES

The data on utility costs were obtained from questionnaire items H20a through H20d, which were asked of occupied housing units. These items were asked on a sample basis.

Questions H20a through H20d asked for the yearly cost of utilities (electricity, gas, water) and other fuels (oil, coal, wood, kerosene, etc.). For the tabulations, these yearly amounts are divided by 12 to derive the average monthly cost and are then included in the computation of "Gross Rent," "Gross Rent as a Percentage of Household Income in 1989," "Selected Monthly Owner Costs," and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

Costs are recorded if paid by or billed to occupants, a welfare agency, relatives, or friends. Costs that are paid by landlords, included in the rent payment, or included in condominium or cooperative fees are excluded.

**Limitation of the Data**—Research has shown that respondents tended to overstate their expenses for electricity and gas when compared to utility company records. There is some evidence that this overstatement is reduced when yearly costs are asked rather than monthly costs. Caution should be exercised in using these data for direct analysis because costs are not reported for certain kinds of units

such as renter-occupied units with all utilities included in the rent and owner-occupied condominium units with utilities included in the condominium fee.

**Comparability**—The data on utility costs have been collected since 1980 for owner-occupied housing units, and since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

## VACANCY STATUS

The data on vacancy status were obtained from questionnaire item C1, which was completed by census enumerators. Vacancy status and other characteristics of vacant units were determined by enumerators obtaining information from landlords, owners, neighbors, rental agents, and others. Vacant units are subdivided according to their housing market classification as follows:

*For Rent*—These are vacant units offered "for rent," and vacant units offered either "for rent" or "for sale."

*For Sale Only*—These are vacant units being offered "for sale only," including units in cooperatives and condominium projects if the individual units are offered "for sale only."

*Rented or Sold, Not Occupied*—If any money rent has been paid or agreed upon but the new renter has not moved in as of the date of enumeration, or if the unit has recently been sold but the new owner has not yet moved in, the vacant unit is classified as "rented or sold, not occupied."

*For Seasonal, Recreational, or Occasional Use*—These are vacant units used or intended for use only in certain seasons or for weekend or other occasional use throughout the year.

Seasonal units include those used for summer or winter sports or recreation, such as beach cottages and hunting cabins. Seasonal units also may include quarters for such workers as herders and loggers. Interval ownership units, sometimes called shared-ownership or time-sharing condominiums, also are included here.

*For Migrant Workers*—These include vacant units intended for occupancy by migratory workers employed in farm work during the crop season. (Work in a cannery, a freezer plant, or a food-processing plant is not farm work.)

*Other Vacant*—If a vacant unit does not fall into any of the classifications specified above, it is classified as "other vacant." For example, this category includes units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner.

**Homeowner Vacancy Rate**—This is the percentage relationship between the number of vacant units for sale and the total homeowner inventory. It is computed by dividing the number of vacant units for sale only by the sum of the owner-occupied units and the number of vacant units that are for sale only.

**Rental Vacancy Rate**—This is the percentage relationship of the number of vacant units for rent to the total rental inventory. It is computed by dividing the number of vacant units for rent by the sum of the renter-occupied units and the number of vacant units for rent.

**Comparability**—Data on vacancy status have been collected since 1940. For 1990, the category, "seasonal/recreational/occasional use" combined vacant units classified in 1980 as "seasonal or migratory" and "held for occasional use." Also, in 1970 and 1980, housing characteristics generally were presented only for year-round units. In 1990, housing characteristics are shown for all housing units.

## VALUE

The data on value (also referred to as "price asked" for vacant units) were obtained from questionnaire item H6, which was asked at housing units that were owned, being bought, or vacant for sale at the time of enumeration. Value is the respondent's estimate of how much the property (house and lot, mobile home and lot, or condominium unit) would sell for if it were for sale. If the house or mobile home was owned or being bought, but the land on which it sits was not, the respondent was asked to estimate the combined value of the house or mobile home and the land. For vacant units, value was the price asked for the property.

Value was tabulated separately for all owner-occupied and vacant-for-sale housing units, owner-occupied and vacant-for-sale mobile homes or trailers, and specified owner-occupied and specified vacant-for-sale housing units. Specified owner-occupied and specified vacant-for-sale housing units include only one-family houses on fewer than 10 acres without a business or medical office on the property. The data for "specified units" exclude mobile homes, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings.

**Median and Quartile Value**—The median divides the value distribution into two equal parts. Quartiles divide the value distribution into four equal parts. These measures are rounded to the nearest hundred dollars. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

**Aggregate Value**—To calculate aggregate value, the amount assigned for the category "Less than \$10,000" is \$9,000. The amount assigned to the category "\$500,000 or more"

is \$600,000. Mean value is rounded to the nearest hundred dollars. (For more information on aggregates and means, see the discussion under "Derived Measures.")

**Comparability**—In 1980, value was asked only at owner-occupied or vacant-for-sale one-family houses on fewer than 10 acres with no business or medical office on the property and at all owner-occupied or vacant-for-sale condominium housing units. Mobile homes were excluded. Value data were presented for specified owner-occupied housing units, specified vacant-for-sale-only housing units, and owner-occupied condominium housing units.

In 1990, the question was asked at all owner-occupied or vacant-for-sale-only housing units with no exclusions. Data presented for specified owner-occupied and specified vacant-for-sale-only housing units will include one-family condominium houses but not condominiums in multi-unit structures since condominium units are now identified only in long-form questionnaires.

For 1990, quartiles have been added because the range of values and rents in the United States has increased in recent years. Upper and lower quartiles can be used to note large value and rent differences among various geographic areas.

## VEHICLES AVAILABLE

The data on vehicles available were obtained from questionnaire item H13, which was asked at occupied housing units. This item was asked on a sample basis. These data show the number of households with a specified number of passenger cars, vans, and pickup or panel trucks of one-ton capacity or less kept at home and available for the use of household members. Vehicles rented or leased for one month or more, company vehicles, and police and government vehicles are included if kept at home and used for nonbusiness purposes. Dismantled or immobile vehicles are excluded. Vehicles kept at home but used only for business purposes also are excluded.

**Vehicles Per Household**—This is computed by dividing aggregate vehicles available by the number of occupied housing units.

**Limitation of the Data**—The 1980 census evaluations showed that the number of automobiles was slightly overreported; the number of vans and trucks slightly underreported. The statistics do not measure the number of vehicles privately owned or the number of households owning vehicles.

**Comparability**—Data on automobiles available were collected from 1960 to 1980. In 1980, a separate question also was asked on the number of trucks and vans. The data on automobiles and trucks and vans were presented

separately and also as a combined vehicles available tabulation. The 1990 data are comparable to the 1980 vehicles available tabulations.

## YEAR HOUSEHOLDER MOVED INTO UNIT

The data on year householder moved into unit were obtained from questionnaire item H8, which was asked at occupied housing units. This item was asked on a sample basis. These data refer to the year of the latest move by the householder. If a householder moved back into a housing unit he or she previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another within the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year that the householder moved in is not necessarily the same year other members of the household moved, although in the great majority of cases an entire household moves at the same time.

**Comparability**—In 1960 and 1970, this question was asked of every person and included in population reports. This item in housing tabulations refers to the year the householder moved in. In 1980 and 1990, the question was asked only of the householder.

## YEAR STRUCTURE BUILT

The data on year structure built were obtained from questionnaire item H17, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Data on year structure built refer to when the building was first constructed, not when it was remodeled, added to, or converted. For housing units under construction that met the housing unit definition—that is, all exterior windows, doors, and final usable floors were in place—the category “1989 or March 1990” was used. For a houseboat or a mobile home or trailer, the manufacturer’s model year was assumed to be the year built. The figures shown in census data products relate to the number of units built during the specified periods that were still in existence at the time of enumeration.

**Median Year Structure Built**—The median divides the distribution into two equal parts. The median is rounded to the nearest calendar year. Median age of housing can be obtained by subtracting median year structure built from 1990. For example, if the median year structure built is 1957, the median age of housing in that area is 33 years (1990 minus 1957).

**Limitation of the Data**—Data on year structure built are more susceptible to errors of response and nonreporting than data on many other items because respondents must rely on their memory or on estimates by persons who have

lived in the neighborhood a long time. Available evidence indicates there is underreporting in the older-year-structure-built categories, especially “Built in 1939 or earlier.” The introduction of the “Don’t know” category (see the discussion on “Comparability”) may have resulted in relatively higher allocation rates. Data users should refer to the discussion in Appendix C, Accuracy of the Data, and to the allocation tables.

**Comparability**—Data on year structure built were collected for the first time in the 1940 census. Since then, the response categories have been modified to accommodate the 10-year period between each census. In 1990, the category, “Don’t Know,” was added in an effort to minimize the response error mentioned in the paragraph above on limitation of the data.

## DERIVED MEASURES

Census data products include various derived measures, such as medians, means, and percentages, as well as certain rates and ratios. Derived measures that round to less than 0.1 are not shown but indicated as zero. In printed reports, zero is indicated by a dash (–).

### Interpolation

Interpolation frequently is used in calculating medians or quartiles based on interval data and in approximating standard errors from tables. Linear interpolation is used to estimate values of a function between two known values. “Pareto interpolation” is an alternative to linear interpolation. It is used by the Census Bureau in calculating median income within intervals wider than \$2,500. In Pareto interpolation, the median is derived by interpolating between the logarithms of the upper and lower income limits of the median category.

### Mean

This measure represents an arithmetic average of a set of values. It is derived by dividing the sum of a group of numerical items (or aggregate) by the total number of items. Aggregates are used in computing mean values. For example, mean family income is obtained by dividing the aggregate of all income reported by persons in families by the total number of families. (Additional information on means and aggregates is included in the separate explanations of many population and housing subjects.)

### Median

This measure represents the middle value in a distribution. The median divides the total frequency into two equal parts: one-half of the cases fall below the median and one-half of the cases exceed the median. The median is

computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in specific census publications and other data products.

In reports, if the median falls within the upper interval of the tabulation distribution, the median is shown as the initial value of the interval followed by a plus sign (+); if within the lower interval, the median is shown as the upper value of the category followed by a minus sign (-). For summary tape files, if the median falls within the upper or lower interval, it is set to a specified value. (Additional information on medians is included in the separate explanations of many population and housing subjects.)

### **Percentages, Rates, and Ratios**

These measures are frequently presented in census products to compare two numbers or two sets of measurements. These comparisons are made in two ways: (1)

subtraction, which provides an absolute measure of the difference between two items, and (2) the quotient of two numbers, which provides a relative measure of difference.

### **Quartile**

This measure divides a distribution into four equal parts. The first quartile (or lower quartile) is the value that defines the upper limit of the lowest one-quarter of the cases. The second quartile is the median. The third quartile (or upper quartile) defines the lower limit of the upper one-quarter of the cases in the distribution. The difference between the upper and lower quartiles is called the interquartile range. This interquartile range is less affected by wide variations than is the mean. Quartiles are presented for certain financial characteristics such as housing value and rent.

# APPENDIX C.

## Accuracy of the Data

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### INTRODUCTION

The data contained in this data product are based on the 1990 census sample. The data are estimates of the actual figures that would have been obtained from a complete count. Estimates derived from a sample are expected to be different from the 100-percent figures because they are subject to sampling and nonsampling errors. Sampling error in data arises from the selection of persons and housing units to be included in the sample. Nonsampling error affects both sample and 100-percent data, and is introduced as a result of errors that may occur during the collection and processing phases of the census. Provided below is a detailed discussion of both types of errors and a description of the estimation procedures.

### SAMPLE DESIGN

Every person and housing unit in the United States was asked certain basic demographic and housing questions (for example, race, age, marital status, housing value, or rent). A sample of these persons and housing units was asked more detailed questions about such items as income, occupation, and housing costs in addition to the basic demographic and housing information. The primary sampling unit for the 1990 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Persons in group quarters were sampled at a 1-in-6 rate.

The sample designation method depended on the data collection procedures. Approximately 95 percent of the population was enumerated by the mailback procedure. In these areas, the Bureau of the Census either purchased a commercial mailing list, which was updated by the United States Postal Service and Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized and the appropriate units were electronically designated as sample units. The questionnaires were either mailed or hand-delivered to the addresses with instructions to complete and mail back the form.

Housing units in governmental units with a precensus (1988) estimated population of fewer than 2,500 persons were sampled at 1-in-2. Governmental units were defined for sampling purposes as all incorporated places, all counties, all county equivalents such as parishes in Louisiana, and all minor civil divisions in Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin. Housing units in census tracts and block numbering areas (BNA's) with a precensus housing unit count below 2,000 housing units were sampled at 1-in-6 for those portions not in small governmental units (governmental units with a population less than 2,500). Housing units within census tracts and BNA's with 2,000 or more housing units were sampled at 1-in-8 for those portions not in small governmental units.

In list/enumerate areas (about 5 percent of the population), each enumerator was given a blank address register with designated sample lines. Beginning about Census Day, the enumerator systematically canvassed an assigned area and listed all housing units in the address register in the order they were encountered. Completed questionnaires, including sample information for any housing unit listed on a designated sample line, were collected. For all governmental units with fewer than 2,500 persons in list/enumerate areas, a 1-in-2 sampling rate was used. All other list/enumerate areas were sampled at 1-in-6.

Housing units in American Indian reservations, tribal jurisdiction statistical areas, and Alaska Native villages were sampled according to the same criteria as other governmental units, except the sampling rates were based on the size of the American Indian and Alaska Native population in those areas as measured in the 1980 census. Trust lands were sampled at the same rate as their associated American Indian reservations. Census designated places in Hawaii were sampled at the same rate as governmental units because the Census Bureau does not recognize incorporated places in Hawaii.

The purpose of using variable sampling rates was to provide relatively more reliable estimates for small areas and decrease respondent burden in more densely populated areas while maintaining data reliability. When all sampling rates were taken into account across the Nation, approximately one out of every six housing units in the Nation was included in the 1990 census sample.

### CONFIDENTIALITY OF THE DATA

To maintain the confidentiality required by law (Title 13, United States Code), the Bureau of the Census applies a confidentiality edit to the 1990 census data to assure that

published data do not disclose information about specific individuals, households, or housing units. As a result, a small amount of uncertainty is introduced into the estimates of census characteristics. The sample itself provides adequate protection for most areas for which sample data are published since the resulting data are estimates of the actual counts; however, small areas require more protection. The edit is controlled so that the basic structure of the data is preserved.

The confidentiality edit is implemented by selecting a small subset of individual households from the internal sample data files and blanking a subset of the data items on these household records. Responses to those data items were then imputed using the same imputation procedures that were used for nonresponse. A larger subset of households is selected for the confidentiality edit for small areas to provide greater protection for these areas. The editing process is implemented in such a way that the quality and usefulness of the data were preserved.

## ERRORS IN THE DATA

Since statistics in this data product are based on a sample, they may differ somewhat from 100-percent figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The sample estimate also would differ from other samples of housing units, persons within those housing units, and persons living in group quarters. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a sample estimate is a measure of the variation among the estimates from all the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. Described below is the method of calculating standard errors and confidence intervals for the data in this product.

In addition to the variability which arises from the sampling procedures, both sample data and 100-percent data are subject to nonsampling error. Nonsampling error may be introduced during any of the various complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one

direction will make both sample and 100-percent data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will tend to be understated for the higher income categories and overstated for the lower income categories. Such biases are not reflected in the standard error.

## Calculation of Standard Errors

**Totals and Percentages**—Tables A through C in this appendix contain the information necessary to calculate the standard errors of sample estimates in this data product. To calculate the standard error, it is necessary to know the basic standard error for the characteristic (given in table A or B) that would result under a simple random sample design (of persons, households, or housing units) and estimation technique; the design factor for the particular characteristic estimated (given in table C); and the number of persons or housing units in the tabulation area and the percent of these in the sample. For machine-readable products, the percent-in-sample is included in a data matrix on the file for each tabulation area. In printed reports, the percent-in-sample is provided in data tables at the end of the statistical tables that compose the report. The design factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1990 census. Tape purchasers will receive table C, the table of design factors, as a supplement to the technical documentation. Table C is included in this appendix for printed reports.

The steps given below should be used to calculate the standard error of an estimate of a total or a percentage contained in this product. A percentage is defined here as a ratio of a numerator to a denominator where the numerator is a subset of the denominator. For example, the proportion of Black teachers is the ratio of Black teachers to all teachers.

1. Obtain the standard error from table A or B (or use the formula given below the table) for the estimated total or percentage, respectively.
2. Find the geographic area to which the estimate applies in the appropriate percent-in-sample table or appropriate matrix, and obtain the person or housing unit "percent-in-sample" figure for this area. Use the person "percent-in-sample" figure for person and family characteristics. Use the housing unit "percent-in-sample" figure for housing unit characteristics.
3. Use table C to obtain the design factor for the characteristic (for example, employment status, school enrollment) and the range that contains the percent-in-sample with which you are working. Multiply the basic standard error by this factor.

The unadjusted standard errors of zero estimates or of very small estimated totals or percentages will approach zero. This is also the case for very large percentages or

estimated totals that are close to the size of the tabulation areas to which they correspond. Nevertheless, these estimated totals and percentages still are subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate. For estimated percentages that are less than 2 or greater than 98, use the basic standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use a basic standard error of 16.

An illustration of the use of the tables is given in the section entitled "Use of Tables to Compute Standard Errors."

**Sums and Differences**—The standard errors estimated from these tables are not directly applicable to sums of and differences between two sample estimates. To estimate the standard error of a sum or difference, the tables are to be used somewhat differently in the following three situations:

1. For the sum of or difference between a sample estimate and a 100-percent value, use the standard error of the sample estimate. The complete count value is not subject to sampling error.
2. For the sum of or difference between two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors:

$SE_{\hat{X}}$  and  $SE_{\hat{Y}}$  of estimates  $\hat{X}$  and  $\hat{Y}$ :

$$SE_{(\hat{X} + \hat{Y})} = SE_{(\hat{X} - \hat{Y})} = \sqrt{(SE_{\hat{X}})^2 + (SE_{\hat{Y}})^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or from a census sample and another survey. The standard error for estimates not based on the 1990 census sample must be obtained from an appropriate source outside of this appendix.

3. For the differences between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest. For example, to determine the estimate of non-Black teachers, one may subtract the estimate of Black teachers from the estimate of total teachers. To determine the standard error of the estimate of non-Black teachers apply the above formula directly.

**Ratios**—Frequently, the statistic of interest is the ratio of two variables, where the numerator is not a subset of the

denominator. For example, the ratio of teachers to students in public elementary schools. The standard error of the ratio between two sample estimates is estimated as follows:

1. If the ratio is a proportion, then follow the procedure outlined for "Totals and Percentages."
2. If the ratio is not a proportion, then approximate the standard error using the formula below.

$$SE_{(\hat{X}/\hat{Y})} = \frac{\hat{X}}{\hat{Y}} \sqrt{\frac{(SE_{\hat{X}})^2}{\hat{X}^2} + \frac{(SE_{\hat{Y}})^2}{\hat{Y}^2}}$$

**Medians**—For the standard error of the median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as  $N/2$ ). Treat  $N/2$  as if it were an ordinary estimate and obtain its standard error as instructed above. Compute the desired confidence interval about  $N/2$ . Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about  $N/2$ . By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, continue cumulating frequencies until the sum equals or exceeds the count in excess of the upper limit of the interval about  $N/2$ . Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

When interpolation is required in the upper open-ended interval of a distribution to obtain a confidence bound, use 1.5 times the lower limit of the open-ended confidence interval as the upper limit of the open-ended interval.

## Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1990 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

1. Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples;

2. Approximately 90 percent of the intervals from 1.645 times the estimated standard error below the estimate to 1.645 times the estimated standard error above the estimate would contain the average result from all possible samples.
3. Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent, 90 percent, and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability of confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the 100-percent value).

Confidence intervals also may be constructed for the ratio, sum of, or difference between two sample figures. This is done by first computing the ratio, sum, or difference, then obtaining the standard error of the ratio, sum, or difference (using the formulas given earlier), and finally forming a confidence interval for this estimated ratio, sum, or difference as above. One can then say with specified confidence that this interval includes the ratio, sum, or difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this appendix do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68, 90, or 95 percent). Thus, some care must be exercised in the interpretation of the data in this data product based on the estimated standard errors.

A standard sampling theory text should be helpful if the user needs more information about confidence intervals and nonsampling errors.

## Use of Tables to Compute Standard Errors

The following is a hypothetical example of how to compute a standard error of a total and a percentage. Suppose a particular data table shows that for City A 9,948 persons out of all 15,888 persons age 16 years and over were in the civilian labor force. The percent-in-sample

table lists City A with a percent-in-sample of 16.0 percent (Persons column). The column in table C which includes 16.0 percent-in-sample shows the design factor to be 1.1 for "Employment status."

The basic standard error for the estimated total 9,948 may be obtained from table A or from the formula given below table A. In order to avoid interpolation, the use of the formula will be demonstrated here. Suppose that the total population of City A was 21,220. The formula for the basic standard error, SE, is

$$SE(9,948) = \sqrt{5(9,948) (1 - 9,948 / 21,220)}$$

$$= 163 \text{ persons.}$$

The standard error of the estimated 9,948 persons 16 years and over who were in the civilian labor force is found by multiplying the basic standard error 163 by the design factor, 1.1 from table C. This yields an estimated standard error of 179 for the total number of persons 16 years and over in City A who were in the civilian labor force.

The estimated percent of persons 16 years and over who were in the civilian labor force in City A is 62.6. From table B, the unadjusted standard error is found to be approximately 0.85 percentage points. The standard error for the estimated 62.6 percent of persons 16 years and over who were in the civilian labor force is  $0.85 \times 1.1 = 0.94$  percentage points.

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in the data than is justifiable. Final results should contain no more than two decimal places when the estimated standard error is one percentage point (i.e., 1.00) or more.

In the previous example, the standard error of the 9,948 persons 16 years and over in City A who were in the civilian labor force was found to be 179. Thus, a 90 percent confidence interval for this estimated total is found to be:

$$[9,948 - 1.645(179)] \text{ to } [9,948 + 1.645(179)]$$

or

$$9,654 \text{ to } 10,242$$

One can say, with about 90 percent confidence, that this interval includes the value that would have been obtained by averaging the results from all possible samples.

The following is an illustration of the calculation of standard errors and confidence intervals when a difference between two sample estimates is obtained. For example, suppose the number of persons in City B age 16 years and over who were in the civilian labor force was 9,314 and the total number of persons 16 years and over was 16,666. Further suppose the population of City B was 25,225. Thus, the estimated percentage of persons 16 years and over who were in the civilian labor force is 55.9 percent. The unadjusted standard error determined using the formula provided at the bottom of table B is 0.86

percentage points. We find that City B had a percent-in-sample of 15.7. The range which includes 15.7 percent-in-sample in table C shows the design factor to be 1.1 for "Employment Status." Thus, the approximate standard error of the percentage (55.9 percent) is  $0.86 \times 1.1 = 0.95$  percentage points.

Now suppose that one wished to obtain the standard error of the difference between City A and City B of the percentages of persons who were 16 years and over and who were in the civilian labor force. The difference in the percentages of interest for the two cities is:

$$62.6 - 55.9 = 6.7 \text{ percent.}$$

Using the results of the previous example:

$$\begin{aligned} SE(6.7) &= \sqrt{(SE(62.6))^2 + (SE(55.9))^2} = \sqrt{(0.94)^2 + (0.95)^2} \\ &= 1.34 \text{ percentage points} \end{aligned}$$

The 90 percent confidence interval for the difference is formed as before:

$$\begin{aligned} [6.70 - 1.645(1.34)] \text{ to } [6.70 + 1.645(1.34)] \\ \text{or} \\ 4.50 \text{ to } 8.90 \end{aligned}$$

One can say with 90 percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

For reasonably large samples, ratio estimates are normally distributed, particularly for the census population. Therefore, if we can calculate the standard error of a ratio estimate then we can form a confidence interval around the ratio. Suppose that one wished to obtain the standard error of the ratio of the estimate of persons who were 16 years and over and who were in the civilian labor force in City A to the estimate of persons who were 16 years and over and who were in the civilian labor force in City B. The ratio of the two estimates of interest is:

$$9948/9314 = 1.07$$

$$\begin{aligned} SE(1.07) &= \left( \frac{9948}{9314} \right) \sqrt{\frac{179^2}{(9948)^2} + \frac{188^2}{(9314)^2}} \\ &= .029 \end{aligned}$$

Using the results above, the 90 percent confidence interval for this ratio would be:

$$\begin{aligned} [1.07 - 1.645(.029)] \text{ to } [1.07 + 1.645(.029)] \\ \text{or} \\ 1.02 \text{ to } 1.12 \end{aligned}$$

### ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure (iterative proportional fitting) resulting in the assignment of a weight to each sample person or housing unit record. For

any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units possessing the characteristic in the tabulation area. Estimates of family or household characteristics were based on the weight assigned to the family member designated as householder. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value 6, all characteristics of that person or housing unit would be tabulated with the weight of 6. The estimation procedure, however, did assign weights varying from person to person or housing unit to housing unit. The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas generally were formed of contiguous geographic units which agreed closely with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas never crossed State or county boundaries. In small counties with a sample count below 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in four stages. For persons, the first stage applied 17 household-type groups. The second stage used two groups: sampling rate of 1-in-2; sampling rate less than 1-in-2. The third stage used the dichotomy householders/nonhouseholders. The fourth stage applied 180 aggregate age-sex-race-Hispanic origin categories. The stages were as follows:

### PERSONS

#### STAGE I: TYPE OF HOUSEHOLD

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 through 8 or more persons in housing unit
	Persons in Group Quarters
17	Persons in Group Quarters

#### STAGE II: SAMPLING RATES

1	Sampling rate of 1-in-2
2	Sampling rate less than 1-in-2

### STAGE III: HOUSEHOLDER/NONHOUSEHOLDER

1	Householder
2	Nonhouseholder

### STAGE IV: AGE/SEX/RACE/HISPANIC ORIGIN

Group	White
	Persons of Hispanic Origin
	Male
1	0 to 4 years
2	5 to 14 years
3	15 to 19 years
4	20 to 24 years
5	25 to 34 years
6	35 to 54 years
7	55 to 64 years
8	65 to 74 years
9	75 years and over
	Female
10-18	Same age categories as groups 1 through 9.
	Persons Not of Hispanic Origin
19-36	Same sex and age categories as groups 1 through 18.
	Black
37-72	Same age/sex/Hispanic origin categories as groups 1 through 36.
	Asian or Pacific Islander
73-108	Same age/sex/Hispanic origin categories as groups 1 through 36.
	American Indian, Eskimo, or Aleut
109-144	Same age/sex/Hispanic origin categories as groups 1 through 36.
	Other Race (includes those races not listed above)
145-180	Same age/sex/Hispanic origin categories as groups 1 through 36.

Within a weighting area, the first step in the estimation procedure was to assign an initial weight to each sample person record. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure, prior to iterative proportional fitting, was to combine categories in each of the four estimation stages, when needed to increase the reliability of the ratio estimation procedure. For each stage, any group that did not meet certain criteria for the unweighted sample count or for the ratio of the 100-percent to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the fourth stage, an additional criterion concerning the number of complete count persons in each race/Hispanic origin category was applied.

As the final step, the initial weights underwent four stages of ratio adjustment applying the grouping procedures described above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight.

In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Next, at stage III, the stage II weights were adjusted by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. Finally, at stage IV, the stage III weights were adjusted by the ratio of the complete census count to the sum of the stage III weights for sample persons in each stage IV group. The four stages of ratio adjustment were performed two times (two iterations) in the order given above. The weights obtained from the second iteration for stage IV were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight of the persons in a particular group was 7.25 then 1/4 of the sample persons in this group were randomly assigned a weight of 8, while the remaining 3/4 received a weight of 7.

The ratio estimation procedure for housing units was essentially the same as that for persons, except that vacant units were treated differently. The occupied housing unit ratio estimation procedure was done in four stages, and the vacant housing unit ratio estimation procedure was done in a single stage. The first stage for occupied housing units applied 16 household type categories, while the second stage used the two sampling categories described above for persons. The third stage applied three units-in-structure categories; i.e. single units, multi-unit less than 10 and multi-unit 10 or more. The fourth stage could potentially use 200 tenure-race-Hispanic origin-value/rent groups. The stages for ratio estimation for housing units were as follows:

### OCCUPIED HOUSING UNITS

#### STAGE I: TYPE OF HOUSEHOLD

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit

# STAGE I: TYPE OF HOUSEHOLD—Con.

	All Other Housing Units
11	1 person in housing unit
12-16	2 through 8 or more persons in housing unit

## STAGE II: SAMPLING RATE CATEGORY

1	Sampling rate of 1-in-2
2	Sampling rate less than 1-in-2

## STAGE III: UNITS IN STRUCTURE

1	Single unit structure
2	Multi-unit structure consisting of fewer than 10 individual units
3	Multi-unit structure consisting of 10 or more individual units

## STAGE IV: TENURE/RACE AND HISPANIC ORIGIN OF HOUSEHOLDER/VALUE OR RENT

Group	Owner
	White Householder
	Householder of Hispanic Origin
	Value
1	Less than \$20,000
2	\$20,000 to \$39,999
3	\$40,000 to \$59,999
4	\$60,000 to \$79,999
5	\$80,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000 to \$249,999
8	\$250,000 to \$299,999
9	\$300,000 or more
10	Other <sup>1</sup>
11-20	Householder Not of Hispanic Origin Same value categories as groups 1 through 10
21-40	Black Householder Same Hispanic origin/value categories as groups 1 through 20
41-60	Asian or Pacific Islander Householder Same Hispanic origin/value categories as groups 1 through 20
61-80	American Indian, Eskimo, or Aleut Householder Same Hispanic origin/value categories as groups 1 through 20
81-100	Householder of Other Race Same Hispanic origin/value categories as groups 1 through 20

# Renter

White Householder
Householder of Hispanic origin
Rent
Less than \$100
\$100 to \$199
\$200 to \$299
\$300 to \$399
\$400 to \$499
\$500 to \$599
\$600 to \$749
\$750 to \$999
\$1,000 or more
No cash rent
Householder Not of Hispanic Origin
Same rent categories as groups 101 through 110
Black Householder
Same Hispanic origin/rent categories as groups 101 through 120
Asian or Pacific Islander Householder
Same Hispanic origin/rent categories as groups 101 through 120
American Indian, Eskimo, or Aleut Householder
Same Hispanic origin/rent categories as groups 101 through 120
Householder of Other Race
Same Hispanic origin/rent categories as groups 101 through 120
Vacant Housing Units
Vacant for rent
Vacant for sale
Other vacant

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and if the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial, unadjusted weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete count figures for the population and housing unit groups used in the estimation procedure.

<sup>1</sup>Value of units in this category results from other factors besides housing value alone, for example, inclusion of more than 10 acres of land, or presence of a business establishment on the premises.

## Control of Nonsampling Error

As mentioned earlier, both sample and 100-percent data are subject to nonsampling error. This component of error could introduce serious bias into the data, and the total error could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the decennial census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. Described below are the primary sources of nonsampling error and the programs instituted for control of this error. The success of these programs, however, was contingent upon how well the instructions actually were carried out during the census. As part of the 1990 census evaluation program, both the effects of these programs and the amount of error remaining after their application will be evaluated.

**Undercoverage**—It is possible for some households or persons to be missed entirely by the census. The undercoverage of persons and housing units can introduce biases into the data.

Several coverage improvement programs were implemented during the development of the census address list and census enumeration and processing to minimize undercoverage of the population and housing units. These programs were developed based on experience from the 1980 census and results from the 1990 census testing cycle. In developing and updating the census address list, the Census Bureau used a variety of specialized procedures in different parts of the country.

- In the large urban areas, the Census Bureau purchased and geocoded address lists. Concurrent with geocoding, the United States Postal Service (USPS) reviewed and updated this list. After the postal check, census enumerators conducted a dependent canvass and update operation. In the fall of 1989, local officials were given the opportunity to examine block counts of address listings (local review) and identify possible errors. Prior to mailout, the USPS conducted a final review.
- In small cities, suburban areas, and selected rural parts of the country, the Census Bureau created the address list through a listing operation. The USPS reviewed and updated this list, and the Census Bureau reconciled USPS corrections and updated through a field operation. In the fall of 1989, local officials participated in reviewing block counts of address listings. Prior to mailout, the USPS conducted a final review.
- The Census Bureau (rather than the USPS) conducted a listing operation in the fall of 1989 and delivered census questionnaires in selected rural and seasonal housing areas in March of 1990. In some inner-city public housing developments, whose addresses had been obtained via the purchased address list noted above, census questionnaires were also delivered by Census Bureau enumerators.

Coverage improvement programs continued during and after mailout. A recheck of units initially classified as vacant or nonexistent improved further the coverage of persons and housing units. All local officials were given the opportunity to participate in a post-census local review, and census enumerators conducted an additional canvass. In addition, efforts were made to improve the coverage of unique population groups, such as the homeless and parolees/probationers. Computer and clerical edits and telephone and personal visit followup also contributed to improved coverage.

More extensive discussion of the programs implemented to improve coverage will be published by the Census Bureau when the evaluation of the coverage improvement program is completed.

**Respondent and Enumerator Error**—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error, although the questions were phrased as clearly as possible based on precensus tests, and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency, and problems were followed up as necessary.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was monitored carefully. Field staff were prepared for their tasks by using standardized training packages that included hands-on experience in using census materials. A sample of the households interviewed by enumerators for nonresponse were reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

**Processing Error**—The many phases involved in processing the census data represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

**Nonresponse**—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any imputation procedure using respondent data may not completely

reflect this difference either at the elemental level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was reduced substantially during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were imputed by the computer by using reported data for a person or housing unit with similar characteristics.

## **EDITING OF UNACCEPTABLE DATA**

The objective of the processing operation is to produce a set of data that describes the population as accurately and clearly as possible. To meet this objective, questionnaires were edited during field data collection operations for consistency, completeness, and acceptability. Questionnaires also were reviewed by census clerks for omissions, certain specific inconsistencies, and population coverage. For example, write-in entries such as "Don't know" or "NA" were considered unacceptable. For some district offices, the initial edit was automated; however, for the majority of the district offices, it was performed by clerks. As a result of this operation, a telephone or personal visit followup was made to obtain missing information. Potential coverage errors were included in the followup, as well as a sample of questionnaires with omissions and/or inconsistencies.

Subsequent to field operations, remaining incomplete or inconsistent information on the questionnaires was assigned

using imputation procedures during the final automated edit of the collected data. Imputations, or computer assignments of acceptable codes in place of unacceptable entries or blanks, are needed most often when an entry for a given item is lacking or when the information reported for a person or housing unit on that item is inconsistent with other information for that same person or housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person or housing unit that was consistent with entries for persons or housing units with similar characteristics. The assignment of acceptable codes in place of blanks or unacceptable entries enhances the usefulness of the data.

Another way in which corrections were made during the computer editing process was through substitution; that is, the assignment of a full set of characteristics for a person or housing unit. When there was an indication that a housing unit was occupied but the questionnaire contained no information for the people within the household or the occupants were not listed on the questionnaire, a previously accepted household was selected as a substitute, and the full set of characteristics for the substitute was duplicated. The assignment of the full set of housing characteristics occurred when there was no housing information available. If the housing unit was determined to be occupied, the housing characteristics were assigned from a previously processed occupied unit. If the housing unit was vacant, the housing characteristics were assigned from a previously processed vacant unit.

**Table A. Unadjusted Standard Error for Estimated Totals**

[Based on a 1-in-6 simple random sample]

Estimated Total <sup>1</sup>	Size of publication area <sup>2</sup>													
	500	1,000	2,500	5,000	10,000	25,000	50,000	100,000	250,000	500,000	1,000,000	5,000,000	10,000,000	25,000,000
50 .....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100 .....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250 .....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500 .....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1,000 .....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2,500 .....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5,000 .....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10,000 .....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15,000 .....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25,000 .....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75,000 .....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100,000 .....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250,000 .....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500,000 .....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1,000,000 .....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5,000,000 .....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10,000,000 .....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

<sup>1</sup>For estimated totals larger than 10,000,000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$SE(\hat{Y}) = \sqrt{5\hat{Y}\left(1 - \frac{\hat{Y}}{N}\right)}$$

N = Size of area

$\hat{Y}$  = Estimate of characteristic total

<sup>2</sup>The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

**Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentage**

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage <sup>1</sup>												
	500	750	1,000	1,500	2,500	5,000	7,500	10,000	25,000	50,000	100,000	250,000	500,000
2 or 98 .....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95 .....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90 .....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85 .....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80 .....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75 .....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70 .....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65 .....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50 .....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

<sup>1</sup>For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error. This table should only be used for proportions, that is, where the numerator is a subset of the denominator.

$$SE(\hat{p}) = \sqrt{\frac{5}{B}\hat{p}(100 - \hat{p})}$$

B = Base of estimated percentage

$\hat{p}$  = Estimated percentage

Table C. Standard Error Design Factors—Michigan

[Percent of persons or housing units in sample]

Characteristic	Less than 15 percent	15 to 30 percent	30 to 45 percent	45 percent or more
<b>POPULATION</b>				
Age.....	1.2	1.0	0.6	0.5
Sex.....	1.2	1.0	0.6	0.5
Race.....	1.2	1.0	0.6	0.5
Hispanic origin (of any race).....	1.2	1.0	0.6	0.5
Marital status.....	1.2	0.9	0.5	0.4
Household type and relationship.....	1.3	1.0	0.6	0.5
Children ever born.....	2.6	2.3	1.3	1.1
Work disability and mobility limitation status.....	1.2	1.1	0.6	0.5
Ancestry.....	2.0	1.6	0.9	0.8
Place of birth.....	2.4	2.1	1.3	1.1
Citizenship.....	1.8	1.5	0.8	0.7
Residence in 1985.....	2.0	1.8	1.1	0.9
Year of entry.....	1.4	1.2	0.6	0.5
Language spoken at home and ability to speak English.....	1.7	1.4	0.8	0.7
Educational attainment.....	1.3	1.1	0.6	0.5
School enrollment.....	1.6	1.4	0.8	0.6
Type of residence (urban/rural).....	2.0	2.0	1.7	1.3
Household type.....	1.3	1.0	0.6	0.5
Family type.....	1.2	1.1	0.6	0.5
Group quarters.....	1.0	0.9	0.8	0.7
Subfamily type and presence of children.....	1.2	1.0	0.5	0.5
Employment status.....	1.2	1.0	0.5	0.5
Industry.....	1.3	1.1	0.6	0.5
Occupation.....	1.2	1.1	0.6	0.5
Class of worker.....	1.4	1.2	0.7	0.6
Hours per week and weeks worked in 1989.....	1.2	1.0	0.6	0.5
Number of workers in family.....	1.3	1.1	0.6	0.5
Place of work.....	1.4	1.2	0.7	0.6
Means of transportation to work.....	1.4	1.3	0.7	0.6
Travel time to work.....	1.3	1.1	0.6	0.5
Private vehicle occupancy.....	1.4	1.3	0.7	0.6
Time leaving home to go to work.....	1.3	1.1	0.6	0.5
Type of income in 1989.....	1.4	1.2	0.7	0.5
Household income in 1989.....	1.2	1.0	0.6	0.5
Family income in 1989.....	1.2	1.0	0.6	0.5
Poverty status in 1989 (persons).....	1.6	1.4	0.8	0.7
Poverty status in 1989 (families).....	1.2	1.0	0.6	0.5
Armed Forces and veteran status.....	1.5	1.2	0.6	0.5
<b>HOUSING</b>				
Age of householder.....	1.2	1.0	0.6	0.5
Race of householder.....	1.2	1.0	0.6	0.5
Hispanic origin of householder.....	1.2	1.0	0.6	0.5
Type of residence (urban/rural).....	1.0	1.0	0.6	0.5
Condominium status.....	1.2	1.0	0.6	0.5
Units in structure.....	1.1	1.0	0.6	0.5
Tenure.....	1.2	1.0	0.6	0.5
Occupancy status.....	1.2	1.0	0.6	0.5
Value.....	1.2	1.0	0.6	0.5
Gross rent.....	1.2	1.0	0.6	0.5
Household income in 1989.....	1.2	1.0	0.6	0.5
Year structure built.....	1.2	1.0	0.6	0.5
Rooms, bedrooms.....	1.2	1.0	0.6	0.5
Kitchen facilities.....	1.5	1.0	0.5	0.5
Source of water, plumbing facilities.....	1.2	1.1	0.6	0.5
Sewage disposal.....	1.1	1.0	0.5	0.4
House heating fuel.....	1.4	1.1	0.6	0.5
Telephone in housing unit.....	1.2	1.1	0.6	0.5
Vehicles available.....	1.2	1.1	0.6	0.5
Year householder moved into structure.....	1.2	1.0	0.6	0.5
Mortgage status and monthly mortgage costs.....	1.2	1.0	0.6	0.5
Mortgage status and selected monthly owner costs.....	1.1	1.0	0.6	0.5
Gross rent as a percentage of household income in 1989.....	1.2	1.1	0.6	0.5
Household income in 1989 by selected monthly owner costs as a percentage of income.....	1.1	1.0	0.6	0.5



# APPENDIX D.

## Collection and Processing Procedures

### CONTENTS

Data Collection Procedures .....	D-2
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Processing Procedures .....	D-4

### ENUMERATION AND RESIDENCE RULES

In accordance with census practice dating back to the first United States census in 1790, each person was to be enumerated as an inhabitant of his or her "usual residence" in the 1990 census. Usual residence is the place where the person lives and sleeps most of the time or considers to be his or her usual residence. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1, 1990).

#### Enumeration Rules

Each person whose usual residence was in the United States was to be included in the census, without regard to the person's legal status or citizenship. In a departure from earlier censuses, foreign diplomatic personnel participated voluntarily in the census, regardless of their residence on or off the premises of an embassy. As in previous censuses, persons in the United States specifically excluded from the census were foreign travelers who had not established a residence.

Americans with a usual residence outside the United States were not enumerated in the 1990 census. United States military and Federal civilian employees, and their dependents overseas, are included in the population counts for States for purposes of Congressional apportionment, but are excluded from all other tabulations for States and their subdivisions. The counts of United States military and Federal civilian employees, and their dependents, were obtained from administrative records maintained by Federal departments and agencies. Other Americans living overseas, such as employees of international agencies

and private businesses and students, were not enumerated, nor were their counts obtained from administrative sources. On the other hand, Americans temporarily overseas were to be enumerated at their usual residence in the United States.

#### Residence Rules

Each person included in the census was to be counted at his or her usual residence—the place where he or she lives and sleeps most of the time or the place where the person considers to be his or her usual home. If a person had no usual residence, the person was to be counted where he or she was staying on April 1, 1990.

Persons temporarily away from their usual residence, whether in the United States or overseas, on a vacation or on a business trip, were counted at their usual residence. Persons who occupied more than one residence during the year were counted at the one they considered to be their usual residence. Persons who moved on or near Census Day were counted at the place they considered to be their usual residence.

**Persons in the Armed Forces**—Members of the Armed Forces were counted as residents of the area in which the installation was located, either on the installation or in the surrounding community. Family members of Armed Forces personnel were counted where they were living on Census Day (for example, with the Armed Forces person or at another location).

Each Navy ship not deployed to the 6th or 7th Fleet was attributed to the municipality that the Department of the Navy designated as its homeport. If the homeport included more than one municipality, ships berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Ships attributed to the homeport, but not physically present and not deployed to the 6th or 7th Fleet, were assigned to the municipality named on the Department of the Navy's homeport list. These rules also apply to Coast Guard vessels.

Personnel assigned to each Navy and Coast Guard ship were given the opportunity to report a residence off the ship. Those who did report an off-ship residence in the communities surrounding the homeport were counted there; those who did not were counted as residents of the ship. Personnel on Navy ships deployed to the 6th or 7th Fleet on Census Day were considered to be part of the overseas population.

**Persons on Maritime Ships**—Persons aboard maritime ships who reported an off-ship residence were counted at that residence. Those who did not were counted as residents of the ship, and were attributed as follows:

1. The port where the ship was docked on Census Day, if that port was in the United States or its territories.
2. The port of departure if the ship was at sea, provided the port was in the United States or its territories.
3. The port of destination in the United States or its territories, if the port of departure of a ship at sea was a foreign port.
4. The overseas population if the ship was docked at a foreign port or at sea between foreign ports. (These persons were not included in the overseas population for apportionment purposes.)

**Persons Away at School**—College students were counted as residents of the area in which they were living while attending college, as they have been since the 1950 census. Children in boarding schools below the college level were counted at their parental home.

**Persons in Institutions**—Persons under formally authorized, supervised care or custody, such as in Federal or State prisons; local jails; Federal detention centers; juvenile institutions; nursing, convalescent, and rest homes for the aged and dependent; or homes, schools, hospitals, or wards for the physically handicapped, mentally retarded, or mentally ill, were counted at these places.

**Persons Away From Their Usual Residence on Census Day**—Migrant agricultural workers who did not report a usual residence elsewhere were counted as residents of the place where they were on Census Day. Persons in worker camps who did not report a usual residence elsewhere were counted as residents of the camp where they were on Census Day.

In some parts of the country, natural disasters displaced significant numbers of households from their usual place of residence. If these persons reported a destroyed or damaged residence as their usual residence, they were counted at that location.

Persons away from their usual residence were counted by means of interviews with other members of their families, resident managers, or neighbors.

## DATA COLLECTION PROCEDURES

The 1990 census was conducted primarily through self-enumeration. The questionnaire packet included general information about the 1990 census and an instruction guide explaining how to complete the questionnaire. Spanish-language questionnaires and instruction guides were available on request. Instruction guides also were available in 32 other languages.

## Enumeration of Housing Units

Each housing unit in the country received one of two versions of the census questionnaire:

1. A short-form questionnaire that contained a limited number of basic population and housing questions; these questions were asked of all persons and housing units and are often referred to as 100-percent questions.
2. A long-form questionnaire that contained the 100-percent items and a number of additional questions; a sampling procedure was used to determine those housing units that were to receive the long-form questionnaire.

Three sampling rates were employed. For slightly more than one-half of the country, one in every six housing units (about 17 percent) received the long-form or sample questionnaire. In functioning local governmental units (counties and incorporated places, and in some parts of the country, towns and townships) estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire in order to enhance the reliability of the sample data for these small areas. For census tracts and block numbering areas having more than 2,000 housing units in the Census Bureau's address files, one in every eight housing units (about 13 percent) received a sample questionnaire, providing reliable statistics for these areas while permitting the Census Bureau to stay within a limit of 17.7 million sample questionnaires, or a one-in-six sample, nationwide.

The mail-out/mail-back procedure was used mainly in cities, suburban areas, towns, and rural areas where mailing addresses consisted of a house number and street name. In these areas, the Census Bureau developed mailing lists that included about 88.4 million addresses. The questionnaires were delivered through the mail and respondents were to return them by mail. Census questionnaires were delivered 1 week before Census Day (April 1, 1990).

The update/leave/mail-back method was used mainly in densely populated rural areas where it was difficult to develop mailing lists because mailing addresses did not use house number and street name. The Census Bureau compiled lists of housing units in advance of the census. Enumerators delivered the questionnaires, asked respondents to return them by mail, and added housing units not on the mailing lists. This method was used mainly in the South and Midwest, and also included some high-rise, low-income urban areas. A variation of this method was used in urban areas having large numbers of boarded-up buildings. About 11 million housing units were enumerated using this method.

The list/enumerate method (formerly called conventional or door-to-door enumeration) was used mainly in very remote and sparsely-settled areas. The United States

Postal Service delivered unaddressed short-form questionnaires before Census Day. Starting a week before Census Day, enumerators canvassed these areas, checked that all housing units received a questionnaire, created a list of all housing units, completed long-form questionnaires, and picked up the completed short-form questionnaires. This method was used mainly in the West and Northeast to enumerate an estimated 6.5 million housing units.

## Followup

**Nonresponse Followup**—In areas where respondents were to mail back their questionnaires, an enumerator visited each address from which a questionnaire was not received.

**Coverage and Edit-Failure Followup**—In the mail-back areas, some households returned a questionnaire that did not meet specific quality standards because of incomplete or inconsistent information, or the respondent had indicated difficulty in deciding who was to be listed on the questionnaire. These households were contacted by telephone or by personal visit to obtain the missing information or to clarify who was to be enumerated in the household. In areas where an enumerator picked up the questionnaires, the enumerator checked the respondent-filled questionnaire for completeness and consistency.

## Special Enumeration Procedures

Special procedures and questionnaires were used for the enumeration of persons in group quarters, such as college dormitories, nursing homes, prisons, military barracks, and ships. The questionnaires (Individual Census Reports, Military Census Reports, and Shipboard Census Reports) included the 100-percent population questions but did not include any housing questions. In all group quarters, all persons were asked the basic population questions; in most group quarters, additional questions were asked of a sample (one-in-six) of persons.

## Shelter and Street Night (S-Night)

The Census Bureau collected data for various components of the homeless population at different stages in the 1990 census. "Shelter and Street Night" (S-Night) was a special census operation to count the population in four types of locations where homeless people are found. On the evening of March 20, 1990, and during the early morning hours of March 21, 1990, enumerators counted persons in pre-identified locations:

1. Emergency shelters for the homeless population (public and private; permanent and temporary).
2. Shelters with temporary lodging for runaway youths.
3. Shelters for abused women and their children.

4. Open locations in streets or other places not intended for habitation.

Emergency shelters include all hotels and motels costing \$12 or less (excluding taxes) per night regardless of whether persons living there considered themselves to be homeless, hotels and motels (regardless of cost) used entirely to shelter homeless persons, and pre-identified rooms in hotels and motels used for homeless persons and families. Enumeration in shelters usually occurred from 6 p.m. to midnight; street enumeration, from 2 a.m. to 4 a.m.; abandoned and boarded-up buildings from 4 a.m. to 8 a.m.; and shelters for abused women, from 6 p.m. on March 20 to noon on March 21.

Other components, which some consider as part of the homeless population, were enumerated as part of regular census operations. These include persons doubled up with other families, as well as persons with no other usual home living in transient sites, such as commercial campgrounds, maternity homes for unwed mothers, and drug/alcohol abuse detoxification centers. In institutions, such as local jails and mental hospitals, the Census Bureau does not know who has a usual home elsewhere; therefore, even though some are literally homeless, these persons cannot be identified separately as a component of the homeless population.

There is no generally agreed-upon definition of "the homeless," and there are limitations in the census count that prevent obtaining a total count of the homeless population under any definition. As such, the Census Bureau does not have a definition and will not provide a total count of "the homeless." Rather, the Census Bureau will provide counts and characteristics of persons found at the time of the census in *selected* types of living arrangements. These selected components can be used as building blocks to construct a count of homeless persons appropriate to particular purposes as long as the data limitations are taken into account.

In preparation for "Shelter-and-Street-Night" enumeration, the regional census centers (RCC's) mailed a certified letter (Form D-33 (L)) to the highest elected official of each active functioning government of the United States (more than 39,000) requesting them to identify:

1. All shelters with sleeping facilities (permanent and temporary, such as church basements, armories, public buildings, and so forth, that could be open on March 20).
2. Hotels and motels used to house homeless persons and families.
3. A list of outdoor locations where homeless persons tend to be at night.
4. Places such as bus or train stations, subway stations, airports, hospital emergency rooms, and so forth, where homeless persons seek shelter at night.

5. The specific addresses of abandoned or boarded-up buildings where homeless persons were thought to stay at night.

The letter from the RCC's to the governmental units emphasized the importance of listing night-time congregating sites. The list of shelters was expanded using information from administrative records and informed local sources. The street sites were limited to the list provided by the jurisdictions. All governmental units were eligible for "Shelter and Street Night." For cities with 50,000 or more persons, the Census Bureau took additional steps to update the list of shelter and street locations if the local jurisdiction did not respond to the certified letter. Smaller cities and rural areas participated if the local jurisdiction provided the Census Bureau a list of shelters or open public places to visit or if shelters were identified through our inventory development, local knowledge update, or during the Special Place Prelist operation.

The Census Bureau encouraged persons familiar with homeless persons and the homeless themselves to apply as enumerators. This recruiting effort was particularly successful in larger cities.

For shelters, both long- and short-form Individual Census Reports (ICR's) were distributed. For street enumeration, only short-form ICR's were used. Persons in shelters and at street locations were asked the basic population questions. Additional questions about social and economic characteristics were asked of a sample of persons in shelters only.

Enumerators were instructed *not* to ask who was homeless; rather, they were told to count all persons (including children) staying overnight at the shelters, and everyone they saw on the street except the police, other persons in uniform, and persons engaged in employment or obvious money-making activities other than begging and panhandling.

At both shelter and street sites, persons found sleeping were not awakened to answer questions. Rather, the enumerator answered the sex and race questions by observation and estimated the person's age to the best of his or her ability. In shelters, administrative records and information from the shelter operator were used, when available, for persons who were already asleep.

Less than 1 percent of shelters refused to participate in the census count at first. By the end of the census period, most of those eventually cooperated and the number of refusals had been reduced to a few. For the final refusals, head counts and population characteristics were obtained by enumerators standing outside such shelters and counting people as they left in the morning.

The "street" count was restricted to persons who were visible when the enumerator came to the open, public locations that had been identified by local jurisdictions. Homeless persons who were well hidden, moving about, or in locations other than those identified by the local governments were likely missed. The number missed will never be known and there is no basis to make an estimate

of the number missed from census data. The count of persons in open, public places was affected by many factors, including the extra efforts made to encourage people to go to shelters for "Shelter and Street Night," the weather (which was unusually cold in many parts of the country), the presence of the media, and distrust of the census. Expectations of the number of homeless persons on the street cannot be based on the number seen during the day because the night-time situation is normally very different as more homeless persons are in shelters or very well hidden.

For both "Shelter-and-Street-Night" locations, the Census Bureau assumed that the usual home of those enumerated was in the block where they were found (shelter or street).

The "Shelter-and-Street-Night" operation replaced and expanded the 1980 Mission Night (M-Night) and Casual Count operations. These two operations were aimed at counting the population who reported having no usual residence. M-Night was conducted a week after Census Day, in April 1980. Enumerators visited hotels, motels, and similar places costing \$4 or less each night; missions, flophouses, local jails and similar places at which the average length of stay was 30 days or less; and nonshelter locations, such as bus depots, train stations, and all night movie theaters. Questions were asked of everyone, regardless of age. Enumerators conducted M-Night up to midnight on April 8, 1980, and returned the next morning to collect any forms completed after midnight.

The Casual Count operation was conducted in May 1980 at additional nonshelter locations, such as street corners, pool halls, welfare and employment offices. This operation lasted for approximately 2 weeks. Casual Count was conducted during the day only in selected large central cities. Only persons who appeared to be at least 15 years of age were asked if they had been previously enumerated. Casual Count was actually a coverage-improvement operation. It was not specifically an operation to count homeless persons living in the streets. Persons were excluded if they said they had a usual home outside the city because it was not cost effective to check through individual questionnaires in another city to try to find the person.

## PROCESSING PROCEDURES

Respondents returned many census questionnaires by mail to 1 of over 344 census district offices or to one of six processing offices. In these offices, the questionnaires were "checked in" and edited for completeness and consistency of the responses. After this initial processing had been performed, all questionnaires were sent to the processing offices.

In the processing offices, the household questionnaires were microfilmed and processed by the Film Optical Sensing Device for Input to Computers (FOSDIC). For most items on the questionnaire, the information supplied

by the respondent was indicated by filling circles in pre-designated positions. FOSDIC electronically "read" these filled circles from the microfilm copy of the questionnaire and transferred the information to computer tape. The computer tape did not include individual names, addresses, or handwritten responses.

The data processing was performed in several stages. All questionnaires were microfilmed, "read" by FOSDIC, and transferred to computer disk. Selected written entries in the race question on both the short and long forms were keyed from the microfilm and coded using the data base developed from the 1980 census and subsequent content and operational tests. Keying of other written entries on the long forms occurred in the seven processing offices.

The information (for example, income dollar amounts or homeowner shelter costs) on these keyed files was merged with the FOSDIC data or processed further through one of three automated coding programs. The codes for industry, occupation, place-of-birth, migration, place-of-work, ancestry, language, relationship, race, and Hispanic origin were merged with the FOSDIC data for editing, weighting, and tabulating operations at Census Bureau headquarters. All responses to the questions on Individual Census Reports (ICR's), Military Census Reports (MCR's), and Shipboard Census Reports (SCR's) were keyed, not processed by microfilm or FOSDIC.



# APPENDIX E.

## Facsimiles of Respondent Instructions and Questionnaire Pages

### Your Guide for the

# 1990

# U.S. Census

# Form

This guide gives helpful information on filling out your census form. If you need more help, call the local U.S. census office. **The telephone number is on the cover of the questionnaire.** After you have filled out your form, please return it in the **envelope** we have provided.

On the inside	Page
<b>How</b> to fill out your census form	<b>2</b>
<b>Example</b>	<b>2</b>
<b>Your</b> answers are confidential	<b>2</b>
<b>Instructions</b> for the census questions	<b>3-11</b>
<b>What</b> the census is about	<b>12</b>
<b>Why</b> the census asks certain questions	<b>12</b>

CENSUS '90

U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS



D-4

## How to Fill Out Your Census Form

Please use a black lead pencil only. Black lead pencil is better to use than ballpoint or other pens. Most questions ask you to fill in the circle, or to print the information. See **Example** below.

Make sure you print answers for everyone in this household. If someone in the household, such as a roomer or boarder, does not want to give you all the information for the form, print at least the person's name and answer questions 2 and 3. A census taker will call to get the other information directly from the person.

There may be a question you cannot answer exactly. For example, you might not know the age of an elderly person or the price for which your house would sell. Ask someone else in your household; if no one knows, give your best estimate.

Instructions for individual questions begin on page 3 of this guide. They will help you to understand the questions and answer them correctly.

If you have a question about filling out the census form or need assistance, call the local U.S. census office. **The telephone number is given on the cover of the questionnaire.**

If you do not mail back your census form, a census taker will be sent out to assist you. But it saves time and your taxpayer dollars if you fill out the form yourself and mail it back.

### Example

a. Age	b. Year of birth	a. Age	b. Year of birth
0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input checked="" type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12 <input type="radio"/> 13 <input type="radio"/> 14 <input type="radio"/> 15 <input type="radio"/> 16 <input type="radio"/> 17 <input type="radio"/> 18 <input type="radio"/> 19 <input type="radio"/> 20 <input type="radio"/> 21 <input type="radio"/> 22 <input type="radio"/> 23 <input type="radio"/> 24 <input type="radio"/> 25 <input type="radio"/> 26 <input type="radio"/> 27 <input type="radio"/> 28 <input type="radio"/> 29 <input type="radio"/> 30 <input type="radio"/> 31 <input type="radio"/> 32 <input type="radio"/> 33 <input type="radio"/> 34 <input type="radio"/> 35 <input type="radio"/> 36 <input type="radio"/> 37 <input type="radio"/> 38 <input type="radio"/> 39 <input type="radio"/> 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## Your Answers Are Confidential

The law authorizing the census (Title 13, U.S. Code) also provides that your answers are confidential. No one except census workers may see your completed form and they can be fined and/or imprisoned for any disclosure of your answers. Only after 72 years can your individual census form become available to other government agencies (whether federal, state, county, or local). Until then, no other person or business can see your individual report.

The same law that protects the confidentiality of your answers requires that you provide the information asked in this census to the best of your knowledge.

Information collected from the decennial census is used for a variety of statistical purposes. Census information is used to find out where funding is most needed for schools, health centers, highways, and other services. Census results are used by members of public and private groups—including community organizations—and by businesses and industries, as well as by agencies at all levels of government.

## Instructions for Questions 1a through 7

- 1a. List everyone who lives at this address in question 1a. If you are not sure if you should list a person, see the rules on page 1 of the census form. If you are still not sure, answer as best you can and fill in "Yes" for question H1a or H1b, as appropriate.  
If there are more than seven people in your household, please list all the persons in question 1a, complete the form for seven people, and mail it back in the enclosed envelope. A census taker will call to obtain the information for the additional persons.
- b. If everyone listed in question 1a usually lives at another address(es), print the address(es) in 1b.
2. Fill one circle to show how each person is related to the person in column 1.  
If **Other relative** of the person in column 1, print the exact relationship such as son-in-law, daughter-in-law, grandparent, nephew, niece, mother-in-law, father-in-law, cousin, and so on.  
If the **Stepson/stepdaughter** of the person in column 1 also has been legally adopted by the person in column 1, mark **Stepson/stepdaughter** but do not mark **Natural-born or adopted son/daughter**. In other words, **Stepson/stepdaughter** takes precedence over **Adopted son/daughter**.
4. Fill ONE circle for the race each person considers himself/herself to be.  
If you fill the **Indian (Amer.)** circle, print the name of the tribe or tribes in which the person is enrolled. If the person is not enrolled in a tribe, print the name of the principal tribe(s).  
If you fill the **Other API** circle [under **Asian or Pacific Islander (API)**], **only** print the name of the group to which the person belongs. For example, the **Other API** category includes persons who identify as Burmese, Fijian, Hmong, Indonesian, Laotian, Bangladeshi, Pakistani, Tongan, Thai, Cambodian, Sri Lankan, and so on.  
If you fill the **Other race** circle, be sure to print the name of the race.  
If the person considers himself/herself to be **White, Black or Negro, Eskimo or Aleut**, fill one circle only. Please do not print the race in the boxes.

The **Black or Negro** category also includes persons who identify as African-American, Afro-American, Haitian, Jamaican, West Indian, Nigerian, and so on.

All persons, regardless of citizenship status, should answer this question.

5. Print age at last birthday in the space provided (print "00" for babies less than 1 year old). Fill in the matching circle below each box. Also, print year of birth in the space provided. Then fill in the matching circle below each box. For an illustration of how to complete question 5, see the **Example** on page 2 of this guide.
6. If the person's only marriage was annulled, mark **Never married**.
7. A person is of Spanish/Hispanic origin if the person's origin (ancestry) is Mexican, Mexican-Am., Chicano, Puerto Rican, Cuban, Argentinean, Colombian, Costa Rican, Dominican, Ecuadorian, Guatemalan, Honduran, Nicaraguan, Peruvian, Salvadoran, from other Spanish-speaking countries of the Caribbean or Central or South America, or from Spain.  
If you fill the **Yes, other Spanish/Hispanic** circle, print one group.  
A person who is not of Spanish/Hispanic origin should answer this question by filling the **No (not Spanish/Hispanic)** circle. Note that the term "**Mexican-Am.**" refers only to persons of Mexican origin or ancestry.

All persons, regardless of citizenship status, should answer this question.

## Instructions for Question H1a through H1b

- H1a. Refer to the list of persons you entered in question 1a on page 1. If you left anyone out of your list because you were not sure if the person(s) should be listed, answer question H1a as **Yes**. Then enter the name(s) and reason(s) why you did not list the person(s) on the lines provided. Otherwise, answer question H1a as **No**.
- b. If you included anyone on your list even though you were not sure that you should list the person(s), answer question H1b as **Yes**. Then enter the name(s) and reason(s) why you listed the person(s) on the lines provided. Otherwise, answer question H1b as **No**.

## Instructions for Questions H2 through H7b

### H2. Fill only one circle.

Count all occupied and vacant apartments in the house or building. Do not count stores or office space.

*Detached* means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall that goes from ground to roof. An example of **A one-family house attached to one or more houses** is a house in a row of houses attached to one another.

A mobile home or trailer that has had one or more rooms added or built onto it should be counted as a *one-family detached house*; a porch or shed is not considered a room.

### H3. Count only whole rooms in your house, apartment, or mobile home used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, foyers, halls, half-rooms, porches, balconies, unfinished attics, unfinished basements, or other unfinished space used for storage.

### H4. Housing is owned if the owner or co-owner lives in it. Mark **Owned by you or someone in this household with a mortgage or loan** if the house, apartment, or mobile home is mortgaged or there is a contract to purchase. Mark **Owned by you or someone in this household free and clear (without a mortgage)** if there is no mortgage or other debt. If the house, apartment, or mobile home is owned but the land is rented, mark this question to show the status of the house, apartment, or mobile home.

Mark **Rented for cash rent** if any money rent is paid, even if the rent is paid by persons who are not members of your household, or by a federal, state, or local government agency.

Mark **Occupied without payment of cash rent** if the unit is **not** owned or being bought by the occupants and if money rent is **not** paid or contracted. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. A house or apartment may be provided as part of wages or salary. Examples are: caretaker's or janitor's house or apartment; parsonages; tenant farmer or sharecropper houses for which the occupants do not pay cash rent; or military housing.

### H5a. Answer H5a and H5b if you live in a one-family house or a mobile home; include only land that you own or rent.

### b. A business is easily recognized from the outside; for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.

### H6. If this is a house, include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the land. If this is a condominium unit, estimate the value for your house or apartment including your share of the common elements. If this is a mobile home, include the value of the mobile home and the value of the land. If you rent the land, estimate the value of the rented land and add it to the value of the mobile home.

### H7a. Report the rent agreed to or contracted for, even if the rent for your house, apartment, or mobile home is unpaid or paid by someone else.

If rent is paid:	Multiply rent by:	If rent is paid:	Divide rent by:
By the day . . . . .	30	4 times a year . . . . .	3
By the week . . . . .	4	2 times a year . . . . .	6
Every other week . . . .	2	Once a year . . . . .	12

### b. Answer **Yes** if meals are included in the monthly rent payment, or you must contract for meals or a meal plan in order to live in this building.

## Instructions for Questions H8 through H19b

### H8. The person listed in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house, apartment, or mobile home is owned, being bought, or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house, apartment, or mobile home.

### H9. Include all rooms intended to be used as bedrooms in this house, apartment, or mobile home, even if they are currently being used for other purposes.

### H10. Mark **Yes, have all three facilities** if you have all the facilities mentioned; all facilities must be in your house, apartment, or mobile home, but not necessarily in the same room. Consider that you have hot water even if you have it only part of the time. Mark **No** if any of the three facilities is not present.

### H11. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cookstove.

### H12. Answer **Yes** only if the telephone is located in your house, apartment, or mobile home.

### H13. Count company cars (including police cars and taxicabs) and company trucks of one-ton capacity or less that are regularly kept at home and used by household members for nonbusiness purposes. Do **not** count cars or trucks permanently out of working order.

### H14. Fill the circle for the fuel used most to heat your house, apartment, or mobile home. In buildings containing more than one apartment you may obtain this information from the owner, manager, or janitor.

**Solar energy** is provided by a system that collects, stores, and distributes heat from the sun. **Other fuel** includes any fuel not separately listed; for example, purchased steam, fuel briquettes, waste material, etc.

### H15. If a well provides water for five or more houses, apartments, or mobile homes, mark **A public system**. If a well provides water for four or fewer houses, apartments, or mobile homes, fill one of the circles for **Individual well**.

**Drilled wells**, or small diameter wells, are usually less than 1½ feet in diameter. **Dug wells** are generally hand dug and are larger than 1½ feet wide.

### H16. A **public sewer** may be operated by a government body or private organization. A **septic tank or cesspool** is an underground tank or pit used for disposal of sewage.

### H17. Fill the circle corresponding to the period in which the original construction was completed, *not* the time of any later remodeling, additions, or conversions. In buildings containing more than one apartment, the owner, manager, or janitor may be of help in determining when the building was built.

If you live in a houseboat or a trailer or mobile home, fill the circle corresponding to the model year in which it was manufactured.

If you do not know the period when the building was first constructed, fill the circle for **Don't know**.

### H18. A **condominium** is a type of ownership in which the apartments, houses, or mobile homes in a building or development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. Cooperative occupants should mark **No**.

### H19a. Answer H19a and H19b if you live in a one-family house or mobile home.

### b. This property is the acreage on which the house is located; it includes adjoining land you rent for your use. Report sales made in 1989 from this property by you or previous occupants.

## Instructions for Questions H20 through H26

**H20.** If your house or apartment is rented, enter the costs for utilities and fuels **only if you pay for them in addition to the rent entered in H7a.**

If you live in a condominium, enter the costs for utilities and fuels **only if you pay for them in addition to your condominium fee.**

If your fuel and utility costs are already included in your rent or condominium fee, fill the **Included in rent or in condominium fee** circle. Do not enter any dollar amounts.

The amounts to be reported should be the total amount for the past 12 months. Estimate as closely as possible when exact costs are not known. If you have lived in this house or apartment less than 1 year, estimate the yearly cost.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own house or apartment. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket [ ] the two utilities.

**H21.** Report taxes for all taxing jurisdictions (city or town, county, state, school district, etc.) even if they are included in your mortgage payment, not yet paid or paid by someone else, or are delinquent. Do not include taxes past due from previous years.

**H22.** When premiums are paid on other than a yearly basis, convert to a yearly basis. Enter the yearly amount even if no payment was made during the past 12 months.

**H23a.** The word *mortgage* is used as a general term to indicate all types of loans that are secured by real estate.

**b.** Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a to change it to a monthly amount.

Include payments on first mortgages and contracts to purchase only. Payments for second or junior mortgages and home equity loans should be reported in H24b.

**H24a.** A second or junior mortgage or home equity loan is secured by real estate.

**b.** Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H7a and change it to a monthly amount. Include payments on all second or junior mortgages or home equity loans.

**H25.** A *condominium fee* is normally assessed by the condominium owners' association for the purpose of improving and maintaining the common areas. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a on how to change it to a monthly amount.

**H26.** Report amount even if your bills are unpaid or paid by someone else. Include payments for personal property taxes, land or site rent, registration fees and license fees. Do not include real estate taxes already reported in H21. The amount to be reported should be the total amount for an entire 12-month billing period even if made in two or more installments. Estimate as closely as possible when exact costs are not known.

## Instructions for Question 8

**8.** For persons born in the United States:

Print the name of the State in which this person was born. If the person was born in Washington, D.C., print District of Columbia. If the person was born in a U.S. territory or commonwealth, print Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas.

For persons born outside the United States:

Print the name of the foreign country or area where the person was born. Use current boundaries, not boundaries at the time of the person's birth. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland, or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies).

## Instructions for Questions 9 through 13

**9.** A person should fill the **Yes, U.S. citizen by naturalization** circle only if he/she has completed the naturalization process and is now a United States citizen. If the person was born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas, he/she should fill the **Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas** circle. If the person was born outside the United States (or at sea) and has at least one American parent, he/she should fill the **Yes, born abroad of American parent or parents** circle.

**10.** If the person has entered the United States (that is, the 50 states and the District of Columbia) more than once, fill the circle for the latest year he/she came to stay.

**11.** Do not include enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college.

A *public school* is any school or college that is controlled and supported primarily by a local, county, State, or Federal Government. Schools are private if supported and controlled primarily by religious organizations or other private groups.

**12.** Mark the category for the highest grade or level of schooling the person has **successfully completed** or the **highest degree** the person received. If the person is enrolled in school, mark the category containing the highest grade completed (the grade previous to the grade in which enrolled). Schooling completed in foreign or ungraded schools should be reported as the equivalent level of schooling in the regular American school system.

Persons who completed high school by passing an equivalency test, such as the General Educational Development (GED) examination, and did not attend college, should fill the circle for high school graduate.

Do not include vocational certificates or diplomas from vocational, trade, or business schools or colleges unless they were college level associate degrees or higher.

Some examples of *professional school degrees* include medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology. Do not include barber school, cosmetology, or other training for a specific trade.

Do not include honorary degrees awarded by colleges and universities to individuals for their accomplishments. Include only "earned" degrees.

**13.** Print the ancestry group. Ancestry refers to the person's ethnic origin or descent, "roots," or heritage. Ancestry also may refer to the country of birth of the person or the person's parents or ancestors before their arrival in the United States. All persons, regardless of citizenship status, should answer this question.

Persons who have more than one origin and cannot identify with a single ancestry group may report two ancestry groups (for example, German-Irish).

Be specific. For example, print whether West Indian, Asian Indian, or American Indian. West Indian includes persons whose ancestors came from Jamaica, Trinidad, Haiti, etc. Distinguish Cape Verdean from Portuguese; French Canadian from Canadian; and Dominican Republic from Dominica Island.

A religious group should not be reported as a person's ancestry.

## Instructions for Questions 14a through 19

- 14a.** Mark **Yes** if this person lived in this same house or apartment on April 1, 1985, even if he/she moved away and came back since then. Mark **No** if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different lot or trailer site).

- b.** If this person lived in a different house or apartment on April 1, 1985, give the location of this person's usual home at that time.

### Part (1)

If the person lived in the United States on April 1, 1985, print the name of the State (or District of Columbia) where he or she lived. Continue with parts (2) through (4).

If the person lived in a U.S. territory or commonwealth, print the name of the territory or commonwealth, such as Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas. Then go to question 15a.

If the person lived outside the United States, print the name of the foreign country or area where he or she lived. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies). Then go to question 15a.

### Part (2)

If the person lived in Louisiana, print the parish name. If the person lived in Alaska, print the borough name. If the person lived in New York city and the county name is not known, print the borough name. If the person lived in an independent city (not in any county) or in Washington, D.C., leave blank and enter the city name in part (3).

### Part (3)

If the person lived in New England, print the name of the town rather than the village name, unless the name of the town is not known. If the person lived outside the limits or boundaries of any city or town, print the name of the post office or the nearest town and mark **No, lived outside the city/town limits** in part (4).

### Part (4)

Mark **Yes** if the location is now inside the city/town limits even if it was not inside the limits on April 1, 1985; that is, if the area was annexed by the city/town since that time.

- 15.** Mark **Yes** if the person sometimes or always speaks a language other than English at home.

Do not mark **Yes** for a language spoken only at school or if speaking is limited to a few expressions or slang.

Print the name of the language spoken at home. If this person speaks more than one non-English language and cannot determine which is spoken more often, report the first language the person learned to speak.

- 17a.** For a person with service in the National Guard or a military reserve unit, fill one of the two **Yes, active duty** circles if and only if the person has ever been called up for active duty other than training; otherwise, mark **Yes, service in Reserves or National Guard only**. For a person whose only service was as a civilian employee or volunteer for the Red Cross, USO, Public Health Service, or War or Defense Department, mark **No**. Count **World War II Merchant Marine Seaman** service as active duty; do not count other Merchant Marine service as active duty.
- 18.** Mark **Yes** to part (a) if a health condition substantially limits this person in his or her choice of occupation or if the condition limits the amount of work that can be accomplished in a given period of time. Mark **Yes** to part (b) if the health condition prevents this person from holding any significant employment.
- 19.** Consider a person to have difficulty with these activities if any of the following situations apply: (1) it takes extra time or extra effort for the person to perform one or more of the activities, (2) there are times when the person cannot perform one or more of the activities, or (3) the person is completely unable to perform one or more of the activities.

## Instructions for Questions 20 through 23b

- 20.** Count all children born alive, including any who have died (even shortly after birth) or who no longer live with you. Do not include miscarriages or stillborn children or any adopted, foster, or stepchildren.

### 21a. Count as work — Mark **Yes**:

- Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).
- Work in own business, professional practice, or farm.
- Any work in a family business or farm, paid or not.
- Any part-time work including babysitting, paper routes, etc.
- Active duty in Armed Forces.

### Do not count as work — Mark **No**:

- Housework or yard work at home.
- Unpaid volunteer work.
- School work.
- Work done as a resident of an institution.

- 22a.** Include the street type (for example, St., Road, Ave.) and the street direction (if a direction such as "North" is part of the address). For example, print 1239 N. Main St. or 1239 Main St., N.W. not just 1239 Main.

If the only known address is a post office box, give a description of the work location. For example, print the name of the building or shopping center where the person works, the nearest intersection, the nearest street where the workplace is located, etc. DO NOT GIVE A POST OFFICE BOX NUMBER.

If the person worked at a military installation or military base that has no street address, report the name of the military installation or base.

If the person worked at several locations, but reported to the same location each day to begin work, print the address of the location where he or she reported. If the person did not report to the same location each day to begin work, print the address of the location where he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), print the exact address of the location or branch where the person worked. If the exact address of a school is not known, print the name of the school.

If the person worked on a college or university campus and the exact address of the workplace is not known, print the name of the building where he or she worked.

- d.** If the person worked in New York city and the county is not known, print the name of the borough where the person worked.

If the person worked in Louisiana, print the name of the parish where the person worked.

If the person worked in Alaska, print the name of the borough where the person worked.

- e.** If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 22e and leave the other parts of question 22 blank.

- 23a.** If the person usually used more than one type of transportation to get to work (for example, rode the bus and transferred to the subway), fill the circle of the one method of transportation that he/she used for most of the distance during the trip.

- b.** If the person was driven to work by someone who then drove back home or to a nonwork destination, fill the circle for **Drove alone**.

DO NOT include persons who rode to school or some other nonwork destination in the count of persons who rode in the vehicle.

## Instructions for Questions 24a through 30

- 24a.** Give the time of day the person usually *left home to go to work*. DO NOT give the time that the person usually began his or her work.  
If the person usually left home to go to work sometime *between 12:00 o'clock midnight and 12:00 o'clock noon*, fill the **a.m.** circle.  
If the person usually left home to go to work sometime *between 12:00 o'clock noon and 12:00 o'clock midnight*, fill the **p.m.** circle.
- b.** Travel time is from door to door. Include time taken waiting for public transportation or picking up passengers in a carpool.
- 25.** If the person works only during certain seasons or on a day-by-day basis when work is available, mark **No**.
- 26a.** Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last 4 weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
- b.** Mark **No, already has a job** if the person was on layoff or was expecting to report to a job within 30 days.  
Mark **No, temporarily ill** if the person expects to be able to work within 30 days.  
Mark **No, other reasons** if the person could not have taken a job because he or she was going to school, taking care of children, etc.
- 27.** Look at the instructions for question 21a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm, and (3) never served in the Armed Forces.
- 28a.** If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that had no company name, print the name of the individual worked for. If the person worked in his/her own business, print "self-employed."
- b.** Print two or more words to tell what the business, industry, or individual employer named in 28a did. If there is more than one activity, describe only the major activity at the place where the person worked. Enter what is made, what is sold, or what service is given.  
Some examples of what to enter:
- |   |                       |
|---|-----------------------|
| <b>Enter a description like the following –</b> | <b>Do not enter –</b> |
| Metal furniture manufacturing                   | Furniture company     |
| Retail grocery store                            | Grocery store         |
| Petroleum refining                              | Oil company           |
| Cattle ranch                                    | Ranch                 |
- 29.** Print two or more words to describe the kind of work the person did. If the person was a trainee, apprentice, or helper, include that in the description.  
Some examples of what to enter:
- |   |                       |
|---|-----------------------|
| <b>Enter a description like the following –</b> | <b>Do not enter –</b> |
| Production clerk                                | Clerk                 |
| Carpenter's helper                              | Helper                |
| Auto engine mechanic                            | Mechanic              |
| Registered nurse                                | Nurse                 |
- 30.** Mark **Employee of a PRIVATE NOT-FOR-PROFIT . . . organization** if the person worked for a cooperative, credit union, mutual insurance company, or similar organization.  
Employees of foreign governments, the United Nations, and other international organizations should mark **PRIVATE NOT-FOR-PROFIT . . . organization**.  
For persons who worked at a public school, college or university, mark the appropriate *government* category; for example, mark **State GOVERNMENT employee** for a state university, or mark **Local GOVERNMENT employee** for a county-run community college or a city-run public school.

## Instructions for Questions 31a through 32h

- 31a.** Look at the instructions for question 21a to see what to count as work.
- b.** Count every week in which the person did any work at all, even for an hour.
- 32.** Fill the **Yes** or **No** circle for each part and enter the amount received during 1989.  
If income from any source was received jointly by household members, report, if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and fill the **No** circle for the other person.
- a.** Include wages and salaries from *all jobs before* deductions. Be sure to include any tips, commissions, or bonuses. Owners of *incorporated* businesses should enter their salary here. Military personnel should include base pay plus cash housing and/or subsistence allowance, flight pay, uniform allotments, reenlistment bonuses, etc.
- b.** Include **NONFARM** profit (or loss) from self-employment in sole proprietorships and partnerships. *Exclude* profit (or loss) of incorporated businesses you own.
- c.** Include **FARM** profit (or loss) from self-employment in sole proprietorships and partnerships. *Exclude* profit (or loss) of incorporated farm businesses you own. *Also exclude* amounts from land rented for cash but include amounts from land rented for shares.
- d.** Include interest received or credited to checking and savings accounts, money market funds, certificates of deposit (CDs), IRAs, KEOGHs, and government bonds.  
Include dividends received, credited, or reinvested from ownership of stocks or mutual funds.  
Include profit (or loss) from royalties and the rental of land, buildings or real estate, or from roomers or boarders. Income received by self-employed persons whose *primary* source of income is from renting property or from royalties should be included in questions 32b or 32c above. Include regular payments from an estate or trust fund.
- e.** Include Social Security (and/or Railroad Retirement) payments to retired persons, to dependents of deceased insured workers, and to disabled workers *before* Medicare deductions.
- f.** Include Supplemental Security Income received by aged, blind, or disabled persons, Aid to Families with Dependent Children, or income from other government programs such as general or emergency assistance. Do not include assistance received from private charities. *Exclude* assistance to pay for heating (cooling) costs.
- g.** Include retirement, disability, or survivor benefits received from companies and unions; Federal, State, and local governments, and the U.S. military. Include regular income from annuities and IRA or KEOGH retirement plans.
- h.** Include Veterans' (VA) disability compensation and educational assistance payments (VEAP), unemployment compensation, child support or alimony, and all other regular payments such as Armed Forces transfer payments; assistance from private charities; regular contributions from persons not living in the household, etc.  
*Do not include the following as income in any item:*
- Refunds or rebates of any kind
  - Withdrawals from savings of any kind
  - Capital gains or losses from the sale of homes, shares of stock, etc.
  - Inheritances or insurance settlements
  - Any type of loan
  - Pay in-kind such as food, free rent, etc.

## **What the Census Is About — Some Questions and Answers**

### **Why are we taking a census?**

The most important reason for taking a decennial census is to determine how many representatives each state will have in Congress.

### **What does the Census Bureau do with the information you provide?**

The individual information collected in the census is grouped together into statistical totals. Information such as the number of persons in a given area, their ages, educational background, the characteristics of their housing, etc., enable government, business, and industry to plan more effectively.

### **How long have we been taking the census?**

The first census was taken in 1790 in accordance with the requirement in the first article of the constitution. A census has been taken every 10 years since. The 1990 Decennial Census marks the 200th anniversary of the census.

### **How are you being counted?**

Census forms are delivered to all households a few days before census day. Households are requested to fill out the form and mail it back to the census office.

## **Why the Census Asks Certain Questions**

### **Here are a few reasons for asking some of the questions.**

*It is as important to get information about people and their houses as it is to count them.*

#### **Name?**

Names help make sure that everyone in a household is counted, but that no one is counted twice.

#### **Value or rent?**

Government and planning agencies use answers to these questions in combination with other information to develop housing programs to meet the needs of people at different economic levels.

#### **Complete plumbing?**

This question gives information on the quality of housing. The data are used with other statistics to show how the "level of living" compares in various areas and how it has changed over time.

#### **Place of birth?**

This question provides information used to study long-term trends as to where people move and to study migration patterns and differences in growth patterns.

#### **Job?**

Answers to the questions about the jobs people hold provide information on the extent and types of employment in different areas of the country. From this information, training programs can be developed and the need for new industries can be determined.

#### **Income?**

Income, more than anything else, determines how families or persons live. Income information makes it possible to compare the economic levels of different areas.

# OFFICIAL 1990 U.S. CENSUS FORM



Thank you for taking time to complete and return this census questionnaire. It's important to you, your community, and the Nation.

**The law requires answers but guarantees privacy.**

By law (Title 13, U.S. Code), you're required to answer the census questions to the best of your knowledge. However, the same law guarantees that your census form remains confidential. For 72 years--or until the year 2062--only Census Bureau employees can see your form. No one else--no other government body, no police department, no court system or welfare agency--is permitted to see this confidential information under any circumstances.

**How to get started--and get help.**

Start by listing on the next page the names of all the people who live in your home. Please answer all questions with a black lead pencil. You'll find detailed instructions for answering the census in the enclosed guide. If you need additional help, call the toll-free telephone number to the left, near your address.

**Please answer and return your form promptly.**

Complete your form and return it by April 1, 1990 in the postage-paid envelope provided. Avoid the inconvenience of having a census taker visit your home.

Again, thank you for answering the 1990 Census.  
**Remember: Return the completed form by April 1, 1990.**

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**Para personas de habla hispana --**

(For Spanish-speaking persons)

Si usted desea un cuestionario del censo en español, llame sin cargo alguno al siguiente número: **1-800-CUENTAN**  
(o sea 1-800-283-6826)

U.S. Department of Commerce  
BUREAU OF THE CENSUS  
FORM D-2

OMB No. 0607-0628  
Approval Expires 07/31/91

The 1990 census must count every person at his or her "usual residence." This means the place where the person lives and sleeps most of the time.

- 1a. List on the numbered lines below the name of each person living here on Sunday, April 1, including all persons staying here who have no other home. If EVERYONE at this address is staying here temporarily and usually lives somewhere else, follow the instructions given in question 1b below.**

### Include

- Everyone who usually lives here such as family members, housemates and roommates, foster children, roomers, boarders, and live-in employees
- Persons who are temporarily away on a business trip, on vacation, or in a general hospital
- College students who stay here while attending college
- Persons in the Armed Forces who live here
- Newborn babies still in the hospital
- Children in boarding schools below the college level
- Persons who stay here most of the week while working even if they have a home somewhere else
- Persons with no other home who are staying here on April 1

### Do NOT include

- Persons who usually live somewhere else
- Persons who are away in an institution such as a prison, mental hospital, or a nursing home
- College students who live somewhere else while attending college
- Persons in the Armed Forces who live somewhere else
- Persons who stay somewhere else most of the week while working

Print last name, first name, and middle initial for each person. Begin on line 1 with the household member (or one of the household members) in whose name this house or apartment is owned, being bought, or rented. If there is no such person, start on line 1 with any adult household member.

LAST	FIRST	INITIAL	LAST	FIRST	INITIAL
1			7		
2			8		
3			9		
4			10		
5			11		
6			12		

- 1b. If EVERYONE is staying here only temporarily and usually lives somewhere else, list the name of each person on the numbered lines above, fill this circle ☐ and print their usual address below. DO NOT PRINT THE ADDRESS LISTED ON THE FRONT COVER.**

House number	Street or road/Rural route and box number	Apartment number
City	State	ZIP Code
County or foreign country	Names of nearest intersecting streets or roads	

**NOW PLEASE OPEN THE FLAP TO PAGE 2 AND ANSWER ALL QUESTIONS FOR THE FIRST 7 PEOPLE LISTED. USE A BLACK LEAD PENCIL ONLY.**

<p>Please fill one column → for each person listed in Question 1a on page 1.</p>	PERSON 1		PERSON 2																																																																																																																																																																																																																													
	Last name	First name Middle initial	Last name	First name Middle initial																																																																																																																																																																																																																												
<p><b>2. How is this person related to PERSON 1?</b></p> <p>Fill ONE circle for each person.</p> <p>If <b>Other relative</b> of person in column 1, fill circle and print exact relationship, such as mother-in-law, grandparent, son-in-law, niece, cousin, and so on.</p>	<p>START in this column with the household member (or one of the members) in whose name the home is owned, being bought, or rented.</p> <p>If there is no such person, start in this column with any adult household member.</p>		<p>If a <b>RELATIVE</b> of Person 1:</p> <p><input type="radio"/> Husband/wife      <input type="radio"/> Brother/sister</p> <p><input type="radio"/> Natural-born or adopted son/daughter      <input type="radio"/> Father/mother</p> <p><input type="radio"/> Stepson/stepdaughter      <input type="radio"/> Grandchild</p> <p><input type="radio"/> Other relative →</p> <hr/> <p>If <b>NOT RELATED</b> to Person 1:</p> <p><input type="radio"/> Roomer, boarder, or foster child      <input type="radio"/> Unmarried partner</p> <p><input type="radio"/> Housemate, roommate      <input type="radio"/> Other nonrelative</p>																																																																																																																																																																																																																													
<p><b>3. Sex</b></p> <p>Fill ONE circle for each person.</p>	<p><input type="radio"/> Male      <input type="radio"/> Female</p>		<p><input type="radio"/> Male      <input type="radio"/> Female</p>																																																																																																																																																																																																																													
<p><b>4. Race</b></p> <p>Fill ONE circle for the race that the person considers himself/herself to be.</p> <p>If <b>Indian (Amer.)</b>, print the name of the enrolled or principal tribe. →</p> <p>If <b>Other Asian or Pacific Islander (API)</b>, print one group, for example: Hmong, Fijian, Laotian, Thai, Tongan, Pakistani, Cambodian, and so on. →</p> <p>If <b>Other race</b>, print race. →</p>	<p><input type="radio"/> White</p> <p><input type="radio"/> Black or Negro</p> <p><input type="radio"/> Indian (Amer.) (Print the name of the enrolled or principal tribe.) →</p> <p><input type="radio"/> Eskimo</p> <p><input type="radio"/> Aleut</p> <p><b>Asian or Pacific Islander (API)</b></p> <p><input type="radio"/> Chinese      <input type="radio"/> Japanese</p> <p><input type="radio"/> Filipino      <input type="radio"/> Asian Indian</p> <p><input type="radio"/> Hawaiian      <input type="radio"/> Samoan</p> <p><input type="radio"/> Korean      <input type="radio"/> Guamanian</p> <p><input type="radio"/> Vietnamese      <input type="radio"/> Other API →</p> <p><input type="radio"/> Other race (Print race) →</p>		<p><input type="radio"/> White</p> <p><input type="radio"/> Black or Negro</p> <p><input type="radio"/> Indian (Amer.) (Print the name of the enrolled or principal tribe.) →</p> <p><input type="radio"/> Eskimo</p> <p><input type="radio"/> Aleut</p> <p><b>Asian or Pacific Islander (API)</b></p> <p><input type="radio"/> Chinese      <input type="radio"/> Japanese</p> <p><input type="radio"/> Filipino      <input type="radio"/> Asian Indian</p> <p><input type="radio"/> Hawaiian      <input type="radio"/> Samoan</p> <p><input type="radio"/> Korean      <input type="radio"/> Guamanian</p> <p><input type="radio"/> Vietnamese      <input type="radio"/> Other API →</p> <p><input type="radio"/> Other race (Print race) →</p>																																																																																																																																																																																																																													
<p><b>5. Age and year of birth</b></p> <p>a. Print each person's age at last birthday. Fill in the matching circle below each box.</p> <p>b. Print each person's year of birth and fill the matching circle below each box.</p>	<p>a. Age</p> <table border="1"> <tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>0</td><td>1</td><td>0</td><td>1</td></tr> <tr><td>2</td><td>0</td><td>2</td><td>0</td><td>2</td></tr> <tr><td>3</td><td>0</td><td>3</td><td>0</td><td>3</td></tr> <tr><td>4</td><td>0</td><td>4</td><td>0</td><td>4</td></tr> <tr><td>5</td><td>0</td><td>5</td><td>0</td><td>5</td></tr> <tr><td>6</td><td>0</td><td>6</td><td>0</td><td>6</td></tr> <tr><td>7</td><td>0</td><td>7</td><td>0</td><td>7</td></tr> <tr><td>8</td><td>0</td><td>8</td><td>0</td><td>8</td></tr> <tr><td>9</td><td>0</td><td>9</td><td>0</td><td>9</td></tr> </table> <p>b. Year of birth</p> <table border="1"> <tr><td>1</td><td>8</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>9</td><td>0</td><td>1</td><td>0</td><td>1</td><td>0</td></tr> <tr><td>2</td><td>0</td><td>2</td><td>0</td><td>2</td><td>0</td></tr> <tr><td>3</td><td>0</td><td>3</td><td>0</td><td>3</td><td>0</td></tr> <tr><td>4</td><td>0</td><td>4</td><td>0</td><td>4</td><td>0</td></tr> <tr><td>5</td><td>0</td><td>5</td><td>0</td><td>5</td><td>0</td></tr> <tr><td>6</td><td>0</td><td>6</td><td>0</td><td>6</td><td>0</td></tr> <tr><td>7</td><td>0</td><td>7</td><td>0</td><td>7</td><td>0</td></tr> <tr><td>8</td><td>0</td><td>8</td><td>0</td><td>8</td><td>0</td></tr> <tr><td>9</td><td>0</td><td>9</td><td>0</td><td>9</td><td>0</td></tr> </table>		0	0	0	0	0	1	0	1	0	1	2	0	2	0	2	3	0	3	0	3	4	0	4	0	4	5	0	5	0	5	6	0	6	0	6	7	0	7	0	7	8	0	8	0	8	9	0	9	0	9	1	8	0	0	0	0	9	0	1	0	1	0	2	0	2	0	2	0	3	0	3	0	3	0	4	0	4	0	4	0	5	0	5	0	5	0	6	0	6	0	6	0	7	0	7	0	7	0	8	0	8	0	8	0	9	0	9	0	9	0	<p>a. Age</p> <table border="1"> <tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>0</td><td>1</td><td>0</td><td>1</td></tr> <tr><td>2</td><td>0</td><td>2</td><td>0</td><td>2</td></tr> <tr><td>3</td><td>0</td><td>3</td><td>0</td><td>3</td></tr> <tr><td>4</td><td>0</td><td>4</td><td>0</td><td>4</td></tr> <tr><td>5</td><td>0</td><td>5</td><td>0</td><td>5</td></tr> <tr><td>6</td><td>0</td><td>6</td><td>0</td><td>6</td></tr> <tr><td>7</td><td>0</td><td>7</td><td>0</td><td>7</td></tr> <tr><td>8</td><td>0</td><td>8</td><td>0</td><td>8</td></tr> <tr><td>9</td><td>0</td><td>9</td><td>0</td><td>9</td></tr> </table> <p>b. Year of birth</p> <table border="1"> <tr><td>1</td><td>8</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>9</td><td>0</td><td>1</td><td>0</td><td>1</td><td>0</td></tr> <tr><td>2</td><td>0</td><td>2</td><td>0</td><td>2</td><td>0</td></tr> <tr><td>3</td><td>0</td><td>3</td><td>0</td><td>3</td><td>0</td></tr> <tr><td>4</td><td>0</td><td>4</td><td>0</td><td>4</td><td>0</td></tr> <tr><td>5</td><td>0</td><td>5</td><td>0</td><td>5</td><td>0</td></tr> <tr><td>6</td><td>0</td><td>6</td><td>0</td><td>6</td><td>0</td></tr> <tr><td>7</td><td>0</td><td>7</td><td>0</td><td>7</td><td>0</td></tr> <tr><td>8</td><td>0</td><td>8</td><td>0</td><td>8</td><td>0</td></tr> <tr><td>9</td><td>0</td><td>9</td><td>0</td><td>9</td><td>0</td></tr> </table>		0	0	0	0	0	1	0	1	0	1	2	0	2	0	2	3	0	3	0	3	4	0	4	0	4	5	0	5	0	5	6	0	6	0	6	7	0	7	0	7	8	0	8	0	8	9	0	9	0	9	1	8	0	0	0	0	9	0	1	0	1	0	2	0	2	0	2	0	3	0	3	0	3	0	4	0	4	0	4	0	5	0	5	0	5	0	6	0	6	0	6	0	7	0	7	0	7	0	8	0	8	0	8	0	9	0	9	0	9	0
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<p><b>6. Marital status</b></p> <p>Fill ONE circle for each person.</p>	<p><input type="radio"/> Now married      <input type="radio"/> Separated</p> <p><input type="radio"/> Widowed      <input type="radio"/> Never married</p> <p><input type="radio"/> Divorced</p>		<p><input type="radio"/> Now married      <input type="radio"/> Separated</p> <p><input type="radio"/> Widowed      <input type="radio"/> Never married</p> <p><input type="radio"/> Divorced</p>																																																																																																																																																																																																																													
<p><b>7. Is this person of Spanish/Hispanic origin?</b></p> <p>Fill ONE circle for each person.</p> <p>If <b>Yes, other Spanish/Hispanic</b>, print one group. →</p>	<p><input type="radio"/> No (not Spanish/Hispanic)</p> <p><input type="radio"/> Yes, Mexican, Mexican-Am., Chicano</p> <p><input type="radio"/> Yes, Puerto Rican</p> <p><input type="radio"/> Yes, Cuban</p> <p><input type="radio"/> Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.) →</p>		<p><input type="radio"/> No (not Spanish/Hispanic)</p> <p><input type="radio"/> Yes, Mexican, Mexican-Am., Chicano</p> <p><input type="radio"/> Yes, Puerto Rican</p> <p><input type="radio"/> Yes, Cuban</p> <p><input type="radio"/> Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.) →</p>																																																																																																																																																																																																																													
<p><b>FOR CENSUS USE</b> →</p>	<p><input type="radio"/></p> <p><input type="radio"/></p>		<p><input type="radio"/></p> <p><input type="radio"/></p>																																																																																																																																																																																																																													



<p><b>H8.</b> When did the person listed in column 1 on page 2 move into this house or apartment?</p> <p> <input type="radio"/> 1989 or 1990  <input type="radio"/> 1985 to 1988  <input type="radio"/> 1980 to 1984  <input type="radio"/> 1970 to 1979  <input type="radio"/> 1960 to 1969  <input type="radio"/> 1959 or earlier         </p>	<p><b>H14.</b> Which <b>FUEL</b> is used <b>MOST</b> for heating this house or apartment?</p> <p> <input type="radio"/> Gas: from underground pipes serving the neighborhood  <input type="radio"/> Gas: bottled, tank, or LP  <input type="radio"/> Electricity  <input type="radio"/> Fuel oil, kerosene, etc.  <input type="radio"/> Coal or coke  <input type="radio"/> Wood  <input type="radio"/> Solar energy  <input type="radio"/> Other fuel  <input type="radio"/> No fuel used         </p>	<p><b>H20.</b> What are the yearly costs of utilities and fuels for this house or apartment? If you have lived here less than 1 year, estimate the yearly cost.</p> <p><b>a. Electricity</b></p> <p> <input type="text"/> \$ <input type="text"/> .00          Yearly cost — Dollars       </p> <p>OR</p> <p> <input type="radio"/> Included in rent or in condominium fee  <input type="radio"/> No charge or electricity not used       </p>
<p><b>H9.</b> How many bedrooms do you have; that is, how many bedrooms would you list if this house or apartment were on the market for sale or rent?</p> <p> <input type="radio"/> No bedroom  <input type="radio"/> 1 bedroom  <input type="radio"/> 2 bedrooms  <input type="radio"/> 3 bedrooms  <input type="radio"/> 4 bedrooms  <input type="radio"/> 5 or more bedrooms         </p>	<p><b>H15.</b> Do you get water from —</p> <p> <input type="radio"/> A public system such as a city water department, or private company?  <input type="radio"/> An individual drilled well?  <input type="radio"/> An individual dug well?  <input type="radio"/> Some other source such as a spring, creek, river, cistern, etc.?         </p>	<p><b>b. Gas</b></p> <p> <input type="text"/> \$ <input type="text"/> .00          Yearly cost — Dollars       </p> <p>OR</p> <p> <input type="radio"/> Included in rent or in condominium fee  <input type="radio"/> No charge or gas not used       </p>
<p><b>H10.</b> Do you have <b>COMPLETE</b> plumbing facilities in this house or apartment; that is, 1) hot and cold piped water, 2) a flush toilet, and 3) a bathtub or shower?</p> <p> <input type="radio"/> Yes, have all three facilities  <input type="radio"/> No         </p>	<p><b>H16.</b> Is this building connected to a public sewer?</p> <p> <input type="radio"/> Yes, connected to public sewer  <input type="radio"/> No, connected to septic tank or cesspool  <input type="radio"/> No, use other means         </p>	<p><b>c. Water</b></p> <p> <input type="text"/> \$ <input type="text"/> .00          Yearly cost — Dollars       </p> <p>OR</p> <p> <input type="radio"/> Included in rent or in condominium fee  <input type="radio"/> No charge       </p>
<p><b>H11.</b> Do you have <b>COMPLETE</b> kitchen facilities; that is, 1) a sink with piped water, 2) a range or cookstove, and 3) a refrigerator?</p> <p> <input type="radio"/> Yes  <input type="radio"/> No         </p>	<p><b>H17.</b> About when was this building first built?</p> <p> <input type="radio"/> 1989 or 1990  <input type="radio"/> 1985 to 1988  <input type="radio"/> 1980 to 1984  <input type="radio"/> 1970 to 1979  <input type="radio"/> 1960 to 1969  <input type="radio"/> 1950 to 1959  <input type="radio"/> 1940 to 1949  <input type="radio"/> 1939 or earlier  <input type="radio"/> Don't know         </p>	<p><b>d. Oil, coal, kerosene, wood, etc.</b></p> <p> <input type="text"/> \$ <input type="text"/> .00          Yearly cost — Dollars       </p> <p>OR</p> <p> <input type="radio"/> Included in rent or in condominium fee  <input type="radio"/> No charge or these fuels not used       </p>
<p><b>H12.</b> Do you have a telephone in this house or apartment?</p> <p> <input type="radio"/> Yes  <input type="radio"/> No         </p>	<p><b>H18.</b> Is this house or apartment part of a condominium?</p> <p> <input type="radio"/> Yes  <input type="radio"/> No         </p>	
<p><b>H13.</b> How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for use by members of your household?</p> <p> <input type="radio"/> None  <input type="radio"/> 1  <input type="radio"/> 2  <input type="radio"/> 3  <input type="radio"/> 4  <input type="radio"/> 5  <input type="radio"/> 6  <input type="radio"/> 7 or more         </p>	<p><i>If you live in an apartment building, skip to H20.</i></p> <p><b>H19a.</b> Is this house on less than 1 acre?</p> <p> <input type="radio"/> Yes — Skip to H20  <input type="radio"/> No         </p> <p><b>b.</b> In 1989, what were the actual sales of all agricultural products from this property?</p> <p> <input type="radio"/> None  <input type="radio"/> \$1 to \$999  <input type="radio"/> \$1,000 to \$2,499  <input type="radio"/> \$2,500 to \$4,999  <input type="radio"/> \$5,000 to \$9,999  <input type="radio"/> \$10,000 or more         </p>	

**INSTRUCTION:**

Answer questions H21 TO H26, if this is a one-family house, a condominium, or a mobile home that someone in this household OWNS OR IS BUYING; otherwise, go to page 6.

**H21. What were the real estate taxes on THIS property last year?**

\$  .00  
Yearly amount — Dollars

OR

☐ None

**H22. What was the annual payment for fire, hazard, and flood insurance on THIS property?**

\$  .00  
Yearly amount — Dollars

OR

☐ None

**H23a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on THIS property?**

- ☐ Yes, mortgage, deed of trust, or similar debt } Go to H23b  
☐ Yes, contract to purchase }  
☐ No — Skip to H24a

**b. How much is your regular monthly mortgage payment on THIS property? Include payment only on first mortgage or contract to purchase.**

\$  .00  
Monthly amount — Dollars

OR

☐ No regular payment required — Skip to H24a

**c. Does your regular monthly mortgage payment include payments for real estate taxes on THIS property?**

- ☐ Yes, taxes included in payment  
☐ No, taxes paid separately or taxes not required

**d. Does your regular monthly mortgage payment include payments for fire, hazard, or flood insurance on THIS property?**

- ☐ Yes, insurance included in payment  
☐ No, insurance paid separately or no insurance

**H24a. Do you have a second or junior mortgage or a home equity loan on THIS property?**

- ☐ Yes  
☐ No — Skip to H25

**b. How much is your regular monthly payment on all second or junior mortgages and all home equity loans?**

\$  .00  
Monthly amount — Dollars

OR

☐ No regular payment required

Answer ONLY if this is a CONDOMINIUM —

**H25. What is the monthly condominium fee?**

\$  .00  
Monthly amount — Dollars

Answer ONLY if this is a MOBILE HOME —

**H26. What was the total cost for personal property taxes, site rent, registration fees, and license fees on this mobile home and its site last year? Exclude real estate taxes.**

\$  .00  
Yearly amount — Dollars

Please turn to page 6. ➔

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- 23a. How did this person usually get to work LAST WEEK?** If this person usually used more than one method of transportation during the trip, fill the circle of the one used for most of the distance.
- ☐ Car, truck, or van    ☐ Motorcycle  
☐ Bus or trolley bus    ☐ Bicycle  
☐ Streetcar or trolley car    ☐ Walked  
☐ Subway or elevated    ☐ Worked at home  
☐ Railroad    ☐ Skip to 28  
☐ Ferryboat    ☐ Other method  
☐ Taxicab

If "car, truck, or van" is marked in 23a, go to 23b. Otherwise, skip to 24a.

- b. How many people, including this person, usually rode to work in the car, truck, or van LAST WEEK?**

- ☐ Drove alone    ☐ 5 people  
☐ 2 people    ☐ 6 people  
☐ 3 people    ☐ 7 to 9 people  
☐ 4 people    ☐ 10 or more people

- 24a. What time did this person usually leave home to go to work LAST WEEK?**

a.m.  
 p.m.

- b. How many minutes did it usually take this person to get from home to work LAST WEEK?**

Minutes — Skip to 28

- 25. Was this person TEMPORARILY absent or on layoff from a job or business LAST WEEK?**

- ☐ Yes, on layoff  
☐ Yes, on vacation, temporary illness, labor dispute, etc.  
☐ No

- 26a. Has this person been looking for work during the last 4 weeks?**

- ☐ Yes  
☐ No — Skip to 27

- b. Could this person have taken a job LAST WEEK if one had been offered?**

- ☐ No, already has a job  
☐ No, temporarily ill  
☐ No, other reasons (in school, etc.)  
☐ Yes, could have taken a job

- 27. When did this person last work, even for a few days?**

- ☐ 1990    ☐ 1980 to 1984  
☐ 1989    ☐ 1979 or earlier  
☐ 1988    ☐ Never worked  
☐ 1985 to 1987

Go to 28

### 28-30. CURRENT OR MOST RECENT JOB ACTIVITY.

Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for his/her last job or business since 1985.

### 28. Industry or Employer

- a. For whom did this person work?**

If now on active duty in the Armed Forces, fill this circle ☐ and print the branch of the Armed Forces.

(Name of company, business, or other employer)

- b. What kind of business or industry was this?**

Describe the activity at location where employed.

(For example: hospital, newspaper publishing, mail order house, auto engine manufacturing, retail bakery)

- c. Is this mainly — Fill ONE circle**

- ☐ Manufacturing    ☐ Other (agriculture, construction, service, government, etc.)  
☐ Wholesale trade  
☐ Retail trade

### 29. Occupation

- a. What kind of work was this person doing?**

(For example: registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, cake icer)

- b. What were this person's most important activities or duties?**

(For example: patient care, directing hiring policies, supervising order clerks, assembling engines, icing cakes)

### 30. Was this person — Fill ONE circle

- ☐ Employee of a PRIVATE FOR PROFIT company or business or of an individual, for wages, salary, or commissions  
☐ Employee of a PRIVATE NOT-FOR-PROFIT, tax-exempt, or charitable organization  
☐ Local GOVERNMENT employee (city, county, etc.)  
☐ State GOVERNMENT employee  
☐ Federal GOVERNMENT employee  
☐ SELF-EMPLOYED in own NOT INCORPORATED business, professional practice, or farm  
☐ SELF-EMPLOYED in own INCORPORATED business, professional practice, or farm  
☐ Working WITHOUT PAY in family business or farm

- 31a. Last year (1989), did this person work, even for a few days, at a paid job or in a business or farm?**

- ☐ Yes  
☐ No — Skip to 32

- b. How many weeks did this person work in 1989?**

Count paid vacation, paid sick leave, and military service.

Weeks

- c. During the weeks WORKED in 1989, how many hours did this person usually work each week?**

Hours

### 32. INCOME IN 1989 —

Fill the "Yes" circle below for each income source received during 1989. Otherwise, fill the "No" circle. If "Yes," enter the total amount received during 1989.

For income received jointly, see instruction guide.

If exact amount is not known, please give best estimate.

If net income was a loss, write "Loss" above the dollar amount.

- a. Wages, salary, commissions, bonuses, or tips from all jobs — Report amount before deductions for taxes, bonds, dues, or other items.**

☐ Yes ☐ No  
 Annual amount — Dollars

- b. Self-employment income from own nonfarm business, including proprietorship and partnership — Report NET income after business expenses.**

☐ Yes ☐ No  
 Annual amount — Dollars

- c. Farm self-employment income — Report NET income after operating expenses. Include earnings as a tenant farmer or sharecropper.**

☐ Yes ☐ No  
 Annual amount — Dollars

- d. Interest, dividends, net rental income or royalty income, or income from estates and trusts — Report even small amounts credited to an account.**

☐ Yes ☐ No  
 Annual amount — Dollars

- e. Social Security or Railroad Retirement**

☐ Yes ☐ No  
 Annual amount — Dollars

- f. Supplemental Security Income (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments.**

☐ Yes ☐ No  
 Annual amount — Dollars

- g. Retirement, survivor, or disability pensions — Do NOT include Social Security.**

☐ Yes ☐ No  
 Annual amount — Dollars

- h. Any other sources of income received regularly such as Veterans' (VA) payments, unemployment compensation, child support, or alimony — Do NOT include lump-sum payments such as money from an inheritance or the sale of a home.**

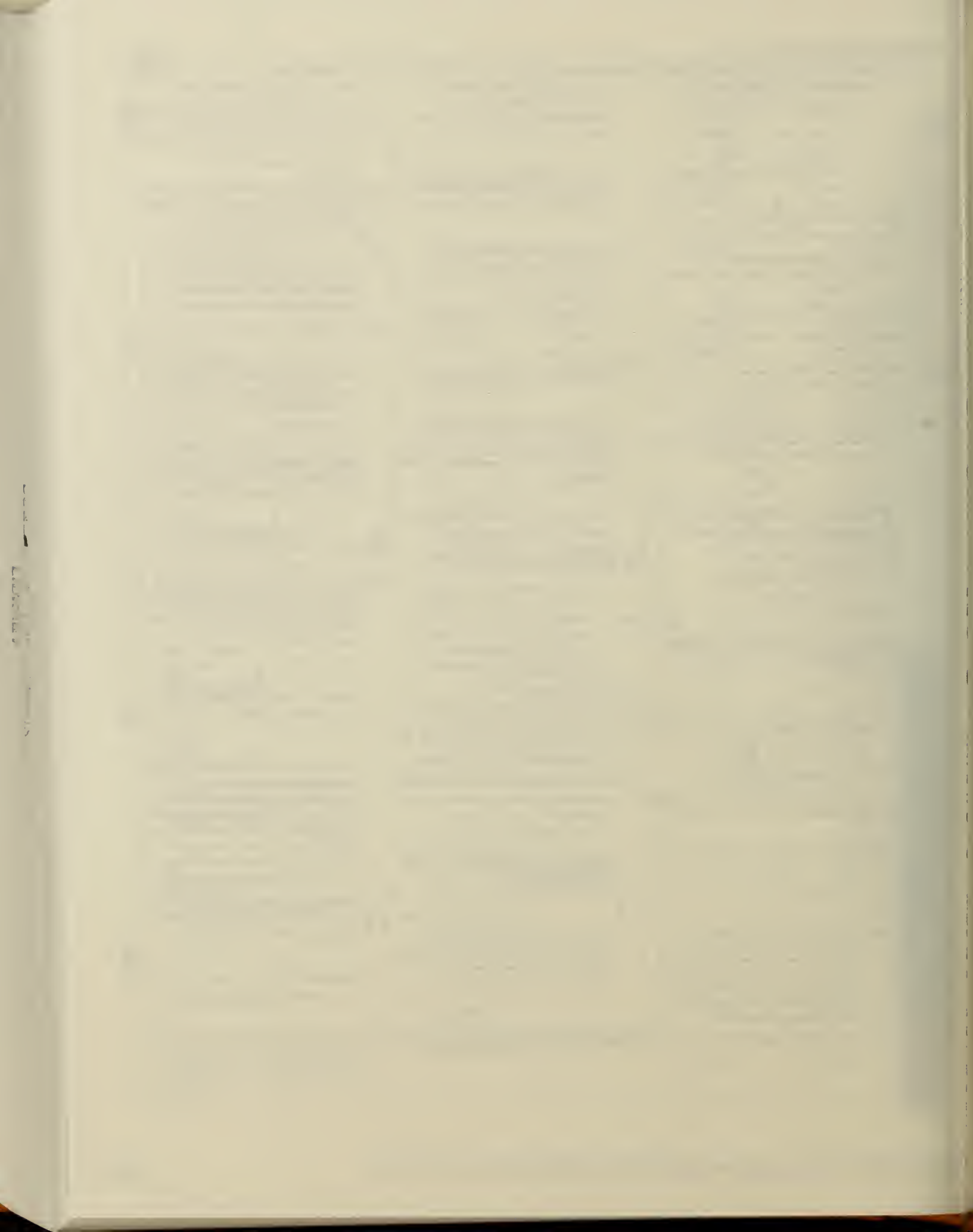
☐ Yes ☐ No  
 Annual amount — Dollars

### 33. What was this person's total income in 1989?

Add entries in questions 32a through 32h; subtract any losses. If total amount was a loss, write "Loss" above amount.

☐ None OR   
 Annual amount — Dollars

Please turn the page and answer questions for Person 2 listed on page 1. If this is the last person listed in question 1a on page 1, go to the back of the form.



# APPENDIX F.

## Data Products and User Assistance

### CONTENTS

Data Products .....	F-1
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The 1990 census data products, being released during 1991-93, are available in a variety of new and traditional media. The Census Bureau has increased the product options available to data users in an effort to meet a variety of requirements and maximize the usefulness of the data. For example, laser discs, called CD-ROM (compact disc—read-only memory), are a new data delivery medium.

The Census Bureau also has expanded services and sources of assistance available to data users. For example, the State Data Center Program has been expanded to include over 1,400 organizations to provide data and services to the public.

This appendix provides a detailed introduction to the 1990 census data products and related materials, such as maps and reference publications. It concludes by describing sources of assistance and other Census Bureau data available to the public.

### DATA PRODUCTS

Printed reports and computer tape files traditionally are the most widely used products. The Census Bureau also offers data on microfiche, on CD-ROM laser discs, and through its online service, CENDATA™. These various products are described below. For information about prices and how to order, write or call Customer Services. (See the "Sources of Assistance" section for the address and phone number.)

The data products present statistics about the subjects covered in the 1990 census questionnaires. These subjects are listed in figure 1, page F-7. As the figure shows, there are 100-percent subjects (those covered in questions asked of everyone or about every housing unit) and sample subjects (those covered in questions asked at about one out of every six housing units). Generally, a data product presents either 100-percent data prepared by tabulating the responses to the 100-percent questions from all questionnaires, or sample data prepared by tabulating only the responses to the 100-percent and sample questions from the "long-form" questionnaires. Two report series, 1990 CPH-3 and 1990 CPH-4 (see figure 2, page F-8), present both 100-percent and sample data.

### Printed Reports

Printed reports are the most convenient and readily available source of data for most census users. The Census Bureau releases the reports in several series (see figure 2) that are grouped under three broad titles: *1990 Census of Population and Housing* (1990 CPH), *1990 Census of Population* (1990 CP), and *1990 Census of Housing* (1990 CH). There also are reports, not reflected in figure 2, for the outlying areas of the Pacific. The reports are sold by the Superintendent of Documents, U.S. Government Printing Office. (See the "Sources of Assistance" section for the address and phone number.)

In several series, there are separate reports for each State. The geographic coverage of the State reports is listed in figure 2. The United States summaries for these report series contain, for the most part, data for the United States, regions, divisions, States, metropolitan areas (MA's), urbanized areas (UA's), counties, American Indian and Alaska Native areas, places with 10,000 or more persons, and other large substate areas (for example, county subdivisions, such as towns and townships, with 10,000 or more persons in selected States).

Report series that present data for small areas, such as census tracts, contain limited subject-matter detail (for example, counts of people by age ranges—under 5 years, 5 to 9 years, etc.—rather than by single years). Report series that include greater amounts of subject-matter detail include less geographic detail.

### Computer Tape Files

The Census Bureau provides more data on tape and other machine-readable products than in printed reports. These products are sold by the Census Bureau's Customer Services. There are several general types of data files released on computer tape (available on both reels and cartridges). They are introduced below, and more information is presented in figures 3 and 4, pages F-11 through F-13.

**Public Law 94-171 Data**—This data file presents the counts designed and formatted for use in legislative redistricting. These counts also are available on CD-ROM and paper listings. Excerpts are available on CENDATA™. The counts, for areas as small as blocks, census tracts, and voting districts, include totals for population, race groups, persons of Hispanic origin, population 18 years and over, and housing units. (See figure 4.)

**Summary Tape Files (STF's)**— These computer tape files provide statistics with greater subject-matter detail than printed reports. They also present statistics for some types of areas, such as block groups and blocks, that are not included in the reports. (See figure 3.)

Here are some important features of STF's:

- Each STF presents a particular set of data tables for specific types of geographic areas.
- Each STF has three or more file types (indicated by a letter suffix attached to the STF number) that differ in the geographic levels reported, but contain the same data detail.
- STF's 1 and 2 contain 100-percent data, and STF's 3 and 4 offer sample data.
- STF's 1 and 3 report on smaller areas and offer less data detail than STF's 2 and 4.
- STF's 1 through 4 offer greater data detail than the 1980 STF's 1 through 4.

**Subject Summary Tape Files (SSTF's)**—These files are the source of the subject reports and provide greater subject-matter detail than the STF's. They present data for the United States, regions, and divisions, and, in some cases, also for States, counties, and large cities. (See figure 4.)

**Public Use Microdata Sample (PUMS) Files**—These computer tape files (see figure 4) contain data from samples of long-form housing-unit records ("microdata") for large geographic areas. Each sample housing-unit record includes essentially all the 1990 census data collected about each person in a sample household and the characteristics of the housing unit. Information that could be used to identify an individual or a housing unit is not included in the file.

Microdata files enable users to prepare customized tabulations and cross-tabulations of most items on the census questionnaire. There are two PUMS files:

- A file presenting a 5-percent sample of housing units in which each household record includes codes to let the user know in what area, such as a group of counties, a single county, or a place, the household is located. Each area identified must have a population of at least 100,000 and boundaries that do not cross State lines.
- A file presenting a 1-percent sample of housing units. Its household records include codes associating them with MA's and other large areas, the boundaries of which may cross State lines. (For the 1980 census, there were two files with 1-percent samples. The 1-percent sample showing data for selected urbanized areas and other large areas will not be produced for the 1990 census.)

**Other Special Computer Tape Files**—Other files include the Census/Equal Employment Opportunity (EEO) Special File and the County-to-County Migration File. (See figure 4.) The Census Bureau may prepare additional special files.

## Microfiche

Block statistics are available on microfiche as they were for the 1980 census. The microfiche present, in table format, a subset of the tabulations for census blocks found in STF 1B (see figure 3). In the 1990 census, for the first time, the entire land area of the Nation and its possessions was block-numbered. This increased the number of blocks for which the Census Bureau provides data from 2.5 million in 1980 to 7 million for 1990. The cost and storage of block data of this magnitude would be prohibitive if the data were published in printed reports.

STF's 1A and 3A are available on microfiche, as well. As noted in figure 3, they provide data for a variety of geographic areas. Also, all printed reports are offered on microfiche from Customer Services soon after they are published.

## Compact Disc—Read-Only Memory (CD-ROM)

For the 1990 census, the Public Law (P.L.) 94-171 file; an extract of STF 1B that presents selected statistics for blocks; and STF's 1A, 1C, 3A, 3B, and 3C are also available on CD-ROM. (One 4 3/4-inch CD-ROM, a type of optical or laser disc, can hold the contents of approximately 1,600 flexible diskettes, or three or four high-density computer tapes.)

## Online Information Systems

The Census Bureau began CENDATA™, its online information service, in 1984. CENDATA™ is accessible through two information vendors, CompuServe and DIALOG. A number of Census Bureau reports, in whole or in part, are offered online. For the 1990 census, CENDATA™ provides up-to-date information about the availability of data products and carries selections of State, county, MA, and place data from the P.L. 94-171 tape file and STF's 1 and 3.

## Custom Data Products

These products are for users who require unique tabulations that are not included in standard products; for example, information for locally defined geographic areas. Users also can order special microdata files.

The cost of preparing custom products must be paid by the users who request them. Any data that the Census Bureau provides in these products are subject to the same standards applied to other data to ensure that confidential individual information is not revealed.

## User-Defined Areas Program (UDAP) Tabulations—

UDAP can provide a set of predefined data tables for locally defined areas that do not correspond to standard 1990 census geographic areas. Users identify the geographic areas of interest to them by delineating boundaries around groupings of census blocks on 1990 census County

Block Maps or by electronically submitting the geographic components of their area of interest. (A contact for more information is given in the "Sources of Assistance" section.)

**Special Tabulations**—The Census Bureau can prepare special data tabulations for any specific geographic or subject-matter area. Users should rely on standard reports, tapes, microfiche, or user-defined area tabulations whenever possible, since special tabulations tend to be substantially more expensive and take time to arrange and produce. (Contacts for more information are given in the "Sources of Assistance" section.)

## GEOGRAPHIC PRODUCTS

### Maps

Census Bureau maps are necessary for virtually all uses of small-area 1990 census data. They are needed to locate the specific geographic areas for which the census provides data and to study the spatial relationship of the data for analytic purposes. The Census Bureau prepares a variety of 1990 census maps. Among the most useful are these four series:

**County Block Maps**—These maps show census blocks and their numbers; boundaries for statistical and governmental entities, such as census tracts and places; and physical features. The P.L. 94-171 version of these maps also shows voting district boundaries in those States that furnished them. The maps are prepared on electrostatic plotters by county (or equivalent entity) with one or more map sheets each, depending on the size and shape of the area and the density of the block pattern. An average county requires 20 map sheets. The maps may be purchased from Customer Services.

**County Subdivision Outline Maps**—Maps in this State-based series present the boundaries of the counties, county subdivisions, places, American Indian and Alaska Native areas (including off-reservation trust lands), tribal designated statistical areas, and tribal jurisdiction statistical areas. Electrostatic-plotter copies are available for purchase from Customer Services. Also, they appear on multiple page-size sheets in the State reports of these series: 1990 CPH-1, 1990 CPH-2, 1990 CPH-5, 1990 CP-1, 1990 CP-2, 1990 CH-1, and 1990 CH-2.

**Census Tract/Block Numbering Area (BNA) Outline Maps**—Maps in this county-based series depict census tract or BNA boundaries and numbers, and the features underlying the boundaries. They also show governmental units in relation to the census tracts/BNA's. Customer Services sells electrostatic-plotter copies, and the Superintendent of Documents sells printed copies.

**Voting District Outline Maps**—Maps in this county-based series depict voting district boundaries (for those counties for which States furnished boundary information) and the features underlying the boundaries. They also show governmental unit boundaries in relation to the voting districts. They are prepared on electrostatic plotters and sold by Customer Services.

### Geographic Publications

The *Geographic Identification Code Scheme* report in the 1990 CPH-R series shows the 1990 census geographic area codes and Federal information processing standards (FIPS) codes, as appropriate, for States, metropolitan areas, counties, county subdivisions, places, American Indian and Alaska Native areas, and other entities, along with some descriptive information about the codes. The code scheme also is offered on computer tape.

### Machine-Readable Geographic Files

All 1990 census summary tape files include 1990 census geographic area codes, FIPS codes, certain area names, land and inland water area in square kilometers, geographic coordinates for an internal point for each entity, and other geographic information.

The Census Bureau developed an automated geographic data base, known as the TIGER (Topologically Integrated Geographic Encoding and Referencing) System, to produce the geographic products for the 1990 census. TIGER provides coordinate-based digital map information for the entire United States, Puerto Rico, the U.S. Virgin Islands, and the Pacific territories over which the United States has jurisdiction.

The TIGER System has significantly improved the utility of 1990 census maps and geographic reference products. Extract files generated from the TIGER System permit users, with appropriate software, to perform such tasks as linking the statistical data in the P.L. 94-171 file or the STF's and displaying selected characteristics on maps or a video display screen at different scales and with whatever boundaries they select for any geographic area of the country. For example, a map for a particular county could show the distribution of the voting age population by city block.

The first extract of selected geographic and cartographic information intended for computer applications, such as plotting maps and building geographic information systems, is called the TIGER/Line<sup>TM</sup> files. TIGER/Line<sup>TM</sup> files contain attributes for the segments of each boundary and feature (for example, roads, railroads, and rivers), including 1990 census geographic codes for adjacent areas, latitude/longitude coordinates of segment end points and the curvature of segments, the name and type of the feature, and the relevant census feature class code identifying the feature segment by category. TIGER/Line<sup>TM</sup> files also furnish address ranges and associated ZIP

Codes for each side of street segments in major urban areas; provide the names of landmarks, such as lakes and golf courses; and include other information.

TIGER/Line™ files and other TIGER System extracts, such as TIGER/Boundary™ and TIGER/DataBase™, are released on computer tape and, in some cases, CD-ROM. For information on TIGER extract files, contact Customer Services.

## REFERENCE MATERIALS

The Census Bureau issues several reference publications for data users. Some are sold by the Superintendent of Documents; others are distributed free by Customer Services. Addresses and phone numbers for the Superintendent of Documents and Customer Services are given in the following section.

- *1990 Census of Population and Housing, Guide.* This guide, in the 1990 CPH-R report series, provides detailed information about all aspects of the census and a comprehensive glossary of census terms. Sold by the Superintendent of Documents, U.S. Government Printing Office.
- *1990 Census of Population and Housing Tabulation and Publication Program.* A free report describing 1990 census products, comparing 1990 products with those of 1980, and more. Request from Customer Services.
- *Census '90 Basics.* A free booklet covering how the 1990 census data were collected and processed, the full range of data products, the maps and geographic files, and more, but with less detail than the Guide (above). Request from Customer Services.
- *Census ABC's—Applications in Business and Community.* A free booklet that highlights key information about the 1990 census and illustrates a variety of ways the data can be used. Request from Customer Services.
- *Strength in Numbers.* A free, tabloid-size booklet designed to assist people in using 1990 census data in redistricting. Among other features, it includes illustrations of maps and Public Law 94-171 counts. Request from Customer Services.
- *TIGER: The Coast-to-Coast Digital Map Data Base.* A free booklet describing the structure and uses of the Census Bureau's TIGER System. Request from Customer Services.
- *Census and You.* The Census Bureau's monthly newsletter for data users. It reports on the latest 1990 census developments, selected new publications and computer tape files, other censuses and surveys, developments in services to users, and upcoming conferences and training courses. Subscriptions are sold by the Superintendent of Documents, U.S. Government Printing Office.

- *Monthly Product Announcement.* A free monthly listing of all new Census Bureau publications; microfiche; maps; data files on tape, diskettes, or CD-ROM; and technical documentation. To subscribe, contact Customer Services.

- *Census Catalog and Guide.* A comprehensive annual description of data products, statistical programs, and services of the Census Bureau. It provides abstracts of the publications, data files, microfiche, maps, and items online. In addition, the Catalog/Guide offers such features as information about censuses and surveys and telephone contact lists of data specialists at the Census Bureau, the State Data Centers, and other data processing service centers. It is sold by the Superintendent of Documents, U.S. Government Printing Office.

Users also can get listings of new Census Bureau products, updated daily, by subscribing to the *Daily List*. This information and selected statistics are available online through CENDATA™, the Census Bureau's online information service. For more information, contact Customer Services.

## SOURCES OF ASSISTANCE

### U.S. Bureau of the Census

The Census Bureau's Customer Services sells most of the machine-readable data products, microfiche, and maps described earlier. (The 1990 census printed reports are sold by the Superintendent of Documents, as noted below.) Also, users may consult with specialists at the Census Bureau's Washington headquarters and its 12 regional offices. From time to time, the specialists also conduct workshops, seminars, and training courses.

**Washington, DC, Contacts—**To order products, for a telephone contacts list of Census Bureau specialists, and for general information: Customer Services, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4100 (fax number, 301-763-4794).

For User-Defined Areas Program (UDAP) information: UDAP Staff, Decennial Planning Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4282.

For special tabulation information: Population—Rosemarie Cowan, Population Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-5476; Housing—William Downs, Housing and Household Economic Statistics, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-8553.

## Regional Office Contacts—

Atlanta, GA	404-347-2274
Boston, MA	617-565-7078
Charlotte, NC	704-371-6144
Chicago, IL	312-353-0980
Dallas, TX	214-767-7105
Denver, CO	303-969-7750
Detroit, MI	313-354-4654
Kansas City, KS	913-236-3711
Los Angeles, CA	818-904-6339
New York, NY	212-264-4730
Philadelphia, PA	215-597-8313
Seattle, WA	206-728-5314

## Superintendent of Documents, U.S. Government Printing Office

The Superintendent of Documents handles the sale of most of the Federal Government's publications, including 1990 census reports. To order reports and for information: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, telephone 202-783-3238.

## Other Sources of Products and Services

**State Data Centers**—The Census Bureau furnishes data products, training in data access and use, technical assistance, and consultation to all States, the District of Columbia, Guam, Puerto Rico, and the U.S. Virgin Islands. State Data Centers, in turn, offer publications for reference, printouts from computer tape, specially prepared reports, maps, and other products and assistance to data users. For a list of the State Data Centers, see the *Census Catalog and Guide* or contact Customer Services. The list also notes organizations in States participating in the Census Bureau's Business/Industry Data Center (BIDC) Program. The BIDC's help business people, economic development planners, and other data users obtain and use data.

**National Services Program**—The National Services Program (NSP) provides data-related services for nationally based nonprofit organizations that represent minorities or other segments of the population who have been historically undercounted in decennial censuses. The participants include social service, business, professional, civil rights, educational, and religious groups. Through a pilot project, the National Services Information Center (NSIC) Initiative, three of these nonprofit groups now offer their clientele reports, computer tape printouts, and other information from the Census Bureau. To learn more about the NSP and the NSIC, write to the National Services Program, Data User Services Division, Bureau of the Census, Washington, DC 20233, or call 301-763-1384.

**National Clearinghouse**—The National Clearinghouse for Census Data Services is a listing of private companies and other organizations that offer assistance in obtaining and

using data released by the Census Bureau. For a list of participants in the National Clearinghouse, see the *Census Catalog and Guide* or contact Customer Services.

**Depository Libraries**—There are 1,400 libraries that receive (from the Government Printing Office) Federal publications that they think their patrons will need. Often some of these publications are Census Bureau reports. The Census Bureau provides free reports to an additional 120 census depository libraries. Also, many libraries purchase census reports and maps for their areas. The *Census Catalog and Guide* includes a list of all depository libraries.

## OTHER CENSUS BUREAU RESOURCES

The Census Bureau has more to offer than just the results of the census of population and housing. Through other censuses, surveys, and estimates programs, it compiles and issues (in reports, computer tape, and other media) data on subjects as diverse as appliance sales, neighborhood conditions, and exports to other countries. Here are examples of the information published about—

- *People*: Age, race, sex, income, poverty, child care, child support, fertility, noncash benefits, education, commuting habits, pension coverage, unemployment, ancestry.
- *Business and industry*: Number of employees, total payroll, sales and receipts, products manufactured or sold.
- *Housing and construction*: Value of new construction, numbers of owners and renters, property value or rent paid, housing starts, fuels used, mortgage costs.
- *Farms*: Number, acreage, livestock, crop sales.
- *Governments*: Revenues and expenditures, taxes, employment, pension funds.
- *Foreign trade*: Exports and imports, origin and destination, units shipped.
- *Other nations*: Population, birth rates, death rates, literacy, fertility.

The other censuses, such as agriculture, retail trade, manufactures, and governments, are collected for years ending in "2" and "7." Surveys and estimates programs generate results as often as every month.

Many of the monthly "economic indicators" that measure how the Nation is doing come directly or indirectly from the Census Bureau. Examples: employment and unemployment; housing starts; wholesale and retail trade; manufacturers' shipments, inventories, and orders; export and import trade; and sales of single-family homes.

The other statistical activities of the Census Bureau are described below. Data users will find more information about them and descriptions of their data products in the

annual *Census Catalog and Guide*. Also, special guides and brochures are prepared for most of them. Contact the Census Bureau's Customer Services for more information.

### **Current Demographic and Housing Programs**

Two types of current programs complement the 10-year census: population estimates and surveys. The total population of the United States is estimated monthly; the population of States, counties, and metropolitan areas is estimated annually; and the population of places and other governmental units is estimated every 2 years. Projections of future population are made at the national and State levels.

The Census Bureau's many household surveys update population and housing characteristics at the national level and sometimes for States and metropolitan areas, as well. These surveys also obtain many characteristics not included in the 10-year census. The Current Population Survey is taken monthly; the American Housing Survey national sample is taken biennially; the American Housing Survey metropolitan sample is taken in 44 areas, 11 per year in a 4-year cycle; most other surveys are annual or less frequent.

### **Economic Censuses and Surveys**

The economic censuses provide statistics about business establishments once every 5 years, covering years ending in "2" and "7." The 1987 Economic Censuses include the censuses of retail trade, wholesale trade, service industries, transportation, manufactures, mineral industries, and construction industries. Also included are related programs, such as statistics on minority- and women-owned businesses, enterprise statistics, and censuses of economic activity in Puerto Rico and some of the outlying areas under U.S. jurisdiction.

Several key statistics are tabulated for all industries covered in the censuses. They are number of establishments, number of employees, payroll, and measure of output (sales or receipts, and value of shipments or of work done). Other items vary from sector to sector.

The Census Bureau also has programs that provide current statistics on such measures as total sales of particular kinds of businesses or production of particular products. These programs include monthly, quarterly, and annual surveys, the results of which appear in publication series such as *Current Business Reports* and *Current Industrial Reports*. The County Business Patterns program offers annual statistics based on data compiled primarily from administrative records.

### **Agriculture Census and Surveys**

The agriculture census is conducted concurrently with the economic censuses. It is the only source of uniform agriculture data at the county level. It provides data on such subjects as the number and size of farms; land use and ownership; livestock, poultry, and crops; and value of products sold.

Results of three surveys—the 1988 Farm and Ranch Irrigation Survey, 1988 Census of Horticulture Specialties, and 1988 Agricultural Economics and Land Ownership Survey—are published in conjunction with the 1987 Census of Agriculture. Also, the Census Bureau regularly issues reports from a survey on cotton ginnings.

### **Governments Census and Surveys**

The census of governments, also for years ending in "2" and "7," covers all types of governments: Federal, State, county, municipal (place), township (county subdivision), school district, and special district. It provides data on such subjects as number of public employees, payrolls, revenue, and expenditures.

Annual and quarterly surveys cover the same principal subjects but generate data only for States and the largest local governments.

### **Foreign Trade Statistics**

Monthly U.S. merchandise trade data compiled by the Census Bureau summarize export and import transactions and are based on the official documents filed by shippers and receivers. These figures reflect the flow of merchandise but not intangibles like services and financial commitments. The trade figures trace commodity movements out of and into the U.S. Customs jurisdiction, which includes Puerto Rico and the U.S. Virgin Islands as well as the 50 States and the District of Columbia. Data are published separately on trade between the United States and Puerto Rico, the U.S. Virgin Islands, and other U.S. possessions.

### **Other Statistical Activities**

The Census Bureau also offers international data. It maintains an international data base which is available to the public on computer tape and is used to produce the biennial *World Population Profile* report. It prepares studies dealing with the demographic and economic characteristics of other countries and world regions.

Statistical compendia are another important data product. These publications (sometimes also offered in machine-readable form) draw data from many sources and reorganize them for convenient use. The most widely used compendia are the annual *Statistical Abstract of the United States*, the *County and City Data Book* (published every 5 years), and the *State and Metropolitan Area Data Book* (published approximately every 4 years).

Figure 1. 1990 Census Content

100-PERCENT COMPONENT

Population

Household relationship  
Sex  
Race  
Age  
Marital status  
Hispanic origin

Housing

Number of units in structure  
Number of rooms in unit  
Tenure—owned or rented  
Value of home or monthly rent  
Congregate housing (meals included in rent)  
Vacancy characteristics

SAMPLE COMPONENT

Population

*Social characteristics:*  
Education—enrollment and attainment  
Place of birth, citizenship, and year of entry into U.S.  
Ancestry  
Language spoken at home  
Migration (residence in 1985)  
Disability  
Fertility  
Veteran status  
  
*Economic characteristics:*  
Labor force  
Occupation, industry, and class of worker  
Place of work and journey to work  
Work experience in 1989  
Income in 1989  
Year last worked

Housing

Year moved into residence  
Number of bedrooms  
Plumbing and kitchen facilities  
Telephone in unit  
Vehicles available  
Heating fuel  
Source of water and method of sewage disposal  
Year structure built  
Condominium status  
Farm residence  
Shelter costs, including utilities

NOTE: Questions dealing with the subjects covered in the 100-percent component were asked of all persons and housing units. Those covered by the sample component were asked of a sample of the population and housing units.

Figure 2. 1990 Census Printed Reports

Series	Title	Report(s) issued for	Description	Geographic areas
<b>1990 CENSUS OF POPULATION AND HOUSING (1990 CPH)</b>				
<b>100-Percent Data</b>				
1990 CPH-1	<b>Summary Population and Housing Characteristics</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Population and housing unit counts, and summary statistics on age, sex, race, Hispanic origin, household relationship, units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
1990 CPH-2	<b>Population and Housing Unit Counts</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Total population and housing unit counts for 1990 and previous censuses	States, counties, county subdivisions, places, State component parts of metropolitan areas (MA's) and urbanized areas (UA's), and summary geographic areas (for example, urban and rural)
<b>100-Percent and Sample Data</b>				
1990 CPH-3	<b>Population and Housing Characteristics for Census Tracts and Block Numbering Areas</b>	MA's, and the nonmetropolitan balance of each State, Puerto Rico, and U.S. Virgin Islands	Statistics on 100-percent and sample population and housing subjects	In MA's: census tracts/block numbering areas (BNA's), places of 10,000 or more inhabitants, and counties. In the remainder of each State: census tracts/BNA's, places of 10,000 or more, and counties
1990 CPH-4	<b>Population and Housing Characteristics for Congressional Districts of the 103rd Congress</b>	States and DC	Statistics on 100-percent and sample population and housing subjects	Congressional districts (CD's) and, within CD's, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, and American Indian and Alaska Native areas
<b>Sample Data</b>				
1990 CPH-5	<b>Summary Social, Economic, and Housing Characteristics</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population and housing subjects	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
<b>1990 CENSUS OF POPULATION (1990 CP)</b>				
<b>100-Percent Data</b>				
1990 CP-1	<b>General Population Characteristics</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
<b>1990 CENSUS OF POPULATION (1990 CP)—Con.</b>				
<b>100-Percent Data—Con.</b>				
1990 CP-1-1A	<b>General Population Characteristics for American Indian and Alaska Native Areas</b>	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	American Indian and Alaska Native areas; i.e., American Indian reservations, off-reservation trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CP-1-1B	<b>General Population Characteristics for Metropolitan Areas</b>	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CP-1-1C	<b>General Population Characteristics for Urbanized Areas</b>	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
<b>Sample Data</b>				
1990 CP-2	<b>Social and Economic Characteristics</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and the State portion of American Indian areas
1990 CP-2-1A	<b>Social and Economic Characteristics for American Indian and Alaska Native Areas</b>	U.S.	Statistics generally on sample population subjects	American Indian and Alaska Native areas, as for CP-1-1A
1990 CP-2-1B	<b>Social and Economic Characteristics for Metropolitan Areas</b>	U.S.	Statistics generally on sample population subjects	Individual MA's, as for CP-1-1B
1990 CP-2-1C	<b>Social and Economic Characteristics for Urbanized Areas</b>	U.S.	Statistics generally on sample population subjects	Individual UA's, as for CP-1-1C
1990 CP-3	<b>Population Subject Reports</b>	Selected subjects	Approximately 30 reports on population census subjects such as migration, education, income, the older population, and racial and ethnic groups	Generally limited to the U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
<b>1990 CENSUS OF HOUSING (1990 CH)</b>				
<b>100-Percent Data</b>				
1990 CH-1	<b>General Housing Characteristics</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy char- acteristics	States, counties, places of 1,000 or more inhabitants, county subdi- visions of 1,000 or more inhabit- ants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geo- graphic areas such as urban and rural
1990 CH-1-1A	<b>General Housing Characteristics for American Indian and Alaska Native Areas</b>	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy char- acteristics	American Indian and Alaska Native areas; i.e., American Indian reser- vations, trust lands, tribal jurisdic- tion statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CH-1-1B	<b>General Housing Characteristics for Metropolitan Areas</b>	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy char- acteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CH-1-1C	<b>General Housing Characteristics for Urbanized Areas</b>	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy char- acteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
<b>Sample Data</b>				
1990 CH-2	<b>Detailed Housing Characteristics</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample housing subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabit- ants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and State parts of American Indian areas
1990 CH-2-1A	<b>Detailed Housing Characteristics for American Indian and Alaska Native Areas</b>	U.S.	Statistics generally on sample housing subjects	American Indian and Alaska Native areas, as in 1990 CH-1-1A
1990 CH-2-1B	<b>Detailed Housing Characteristics for Metropolitan Areas</b>	U.S.	Statistics generally on sample housing subjects	Individual MA's, as in 1990 CH-1-1B
1990 CH-2-1C	<b>Detailed Housing Characteristics for Urbanized Areas</b>	U.S.	Statistics generally on sample housing subjects	Individual UA's, as in 1990 CH-1-1C
1990 CH-3	<b>Housing Subject Reports</b>	Selected subjects	Approximately 10 reports on housing census sub- jects such as structural characteristics and space utilization	Generally limited to U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 3. 1990 Census Summary Tape Files

Summary Tape File  
(STF 1A, 1B, etc.)  
and data type  
(100 percent or  
sample)<sup>1</sup>

Geographic areas

Description

STF 1 (100 percent)	A <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's). Also Alaska Native areas and State parts of American Indian areas	Over 900 cells/items of 100-percent population and housing counts and characteristics for each geographic area
	B <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/BNA's, BG's, blocks. Also Alaska Native areas and State parts of American Indian areas	
	C <sup>3</sup>	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, metropolitan areas (MA's), urbanized areas (UA's), American Indian and Alaska Native areas	
	D	Congressional districts (CD's) of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, Alaska Native areas, and American Indian areas	
STF 2 (100 percent)	A	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's	Over 2,100 cells/items of 100-percent population and housing counts and characteristics for each geographic area. Each of the STF 2 files will include a set of tabulations for the total population and separate presentations of tabulations by race and Hispanic origin
	B	States (including summaries such as urban and rural), counties, places of 1,000 or more inhabitants, county subdivisions, State parts of American Indian areas, and Alaska Native areas	
	C	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	
STF 3 (Sample)	A <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/BNA's, BG's. Also Alaska Native areas and State parts of American Indian areas	Over 3,300 cells/items of sample population and housing characteristics for each geographic area
	B <sup>3</sup>	Five-digit ZIP Codes within each State	
	C <sup>3</sup>	U.S., regions, divisions, States, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, American Indian and Alaska Native areas, MA's, UA's	
	D	CD's of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States	

Figure 3. 1990 Census Summary Tape Files—Con.

Summary Tape File  
(STF 1A, 1B, etc.)  
and data type  
(100 percent or  
sample)<sup>1</sup>

	Geographic areas	Description
STF 4 (Sample)	A In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's	
	B State (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, all county subdivisions in New England MA's, State parts of American Indian areas, and Alaska Native areas	Over 8,500 cells/items of sample population and housing characteristics for each geographic area. Each of the STF 4 files will include a set of tabulations for the total population and separate presentations of tabulations by race and Hispanic origin.
	C U.S., regions, divisions, States (including urban and rural and metropolitan and nonmetropolitan components), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	

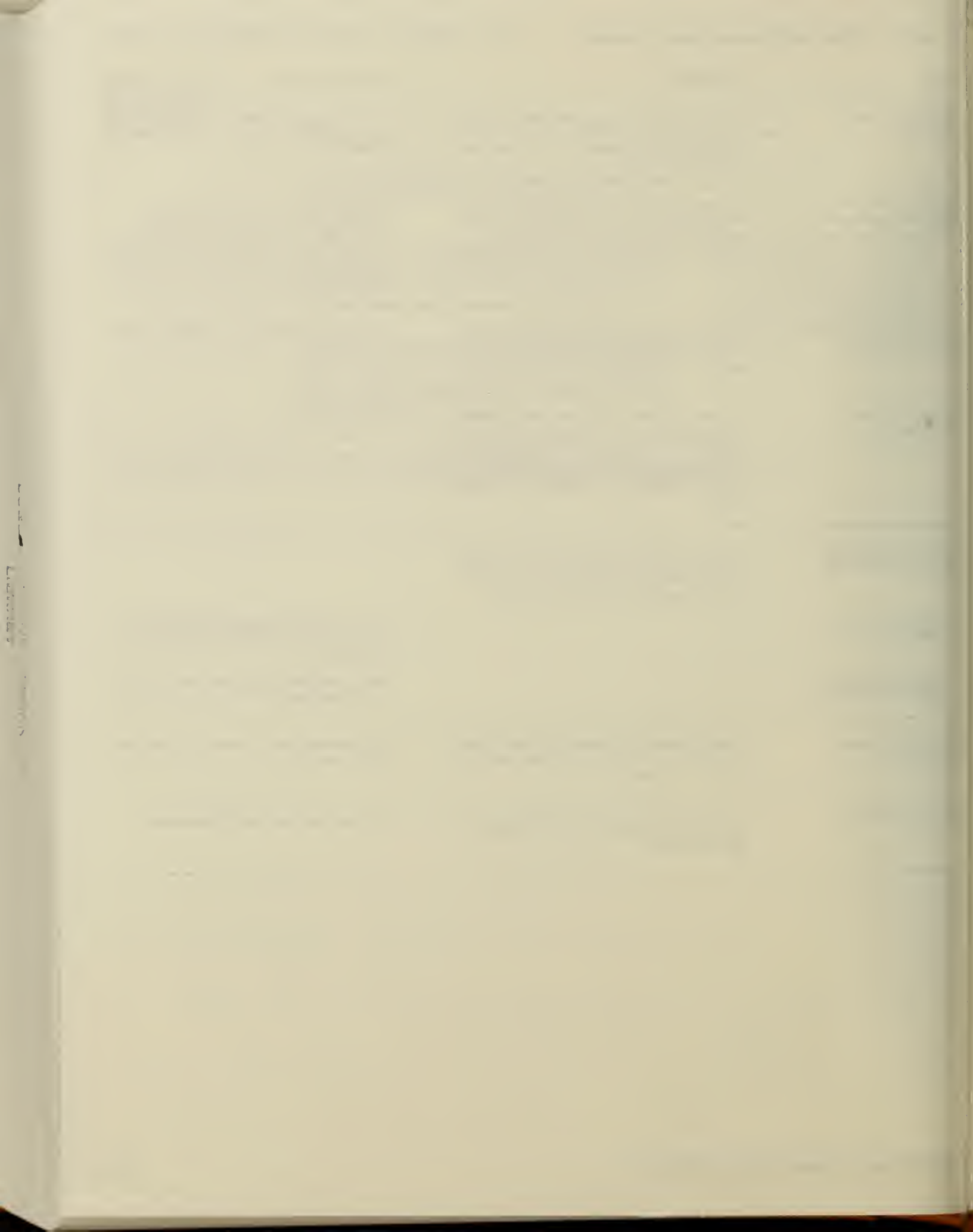
<sup>1</sup>Similar STF's will be prepared for Puerto Rico and the U.S. Virgin Islands.

<sup>2</sup>Also available on microfiche. STF 1B microfiche provides only part of the data for blocks and other areas in the tape file.

<sup>3</sup>Also available on laser disc (CD-ROM). STF 1B CD-ROM presents the same file extract as STF 1B microfiche.

**Figure 4. Other 1990 Census Data Products**

Title	Description	Geographic areas
Subject Summary Tape Files	About 20 computer tape files used to produce the subject reports (1990 CP-3 and 1990 CH-3 series). On the average, a file is the source of two subject reports	U.S., regions, divisions, States, metropolitan areas (MA's), and large counties and places
Public Law 94-171 Data File (redistricting data)	Counts by total, race, and Hispanic origin for the total population and population 18 years old and over, and counts of housing units. Available on tape, CD-ROM, and paper listings	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's), and blocks; voting districts where States have identified them for the Census Bureau; and American Indian and Alaska Native areas
Census/Equal Employment Opportunity (EEO) Special File	Sample tabulations showing detailed occupations and educational attainment data by age; cross tabulated by sex, Hispanic origin, and race	Counties, MA's, places of 50,000 or more inhabitants
County-to-County Migration File	Summary statistics for all intra-state county-to-county migration streams and significant inter-state county-to-county migration streams. Each record will include codes for the geographic area of destination, and selected characteristics of the persons who made up the migration stream	States, counties
Public Use Microdata Sample (PUMS) Files	Machine-readable files containing a sample of individual long-form census records showing most population and housing characteristics but with identifying information removed	
5 Percent—PUMS Areas		County groups, counties, county subdivisions, and places with 100,000 or more inhabitants
1 Percent—Metropolitan Areas (1990)		MA's and other large areas with 100,000 or more inhabitants
User-Defined Areas Tabulations	A set of standard tabulations provided on printouts, tapes, or other products with maps and narrative (if requested)	User-defined areas created by aggregating census blocks
Special Tabulations	User-defined tabulations for specified geographic areas provided on printouts, tapes, or other products	User-defined areas or standard areas



## APPENDIX G.

### Maps

**Census Tract/Block Numbering Area Outline Maps**—These are county-based maps that depict the boundaries and codes of census tracts or block numbering areas, the features and feature names underlying the boundaries and names of counties, county subdivisions, places, and American Indian/Alaska Native areas. Map scales vary to minimize the number of sheets. Printed versions of these maps are available from the Superintendent of Documents, Government Printing Office (GPO).

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electronic media. (The geographic, population, and housing definitions are drawn from appendixes to 1990 census reports and technical documentation.)

• **Geographic** definitions cover specific characteristics of an entity, such as type of geographic code and how boundaries are determined. • **Population and housing** definitions identify the related item numbers on the 1990 census questionnaire (included as an appendix), define the concepts involved, and note the items comparability to previous censuses. • **Technical** terms associated with the collection, processing, and tabulation of 1990 census data also are included, along with terms used in working with data files on

If you are using 1990 census results, you will find the *Guide*, Part A, Text an indispensable reference. It offers the information you need on such subjects as:

- **Data products**
- **Geographic terms and products**
- **Where to find assistance**
- **Population and housing concepts**
- **Census procedures**

Still to come is an index to the 1990 census Summary Tape Files, which will be Part C.

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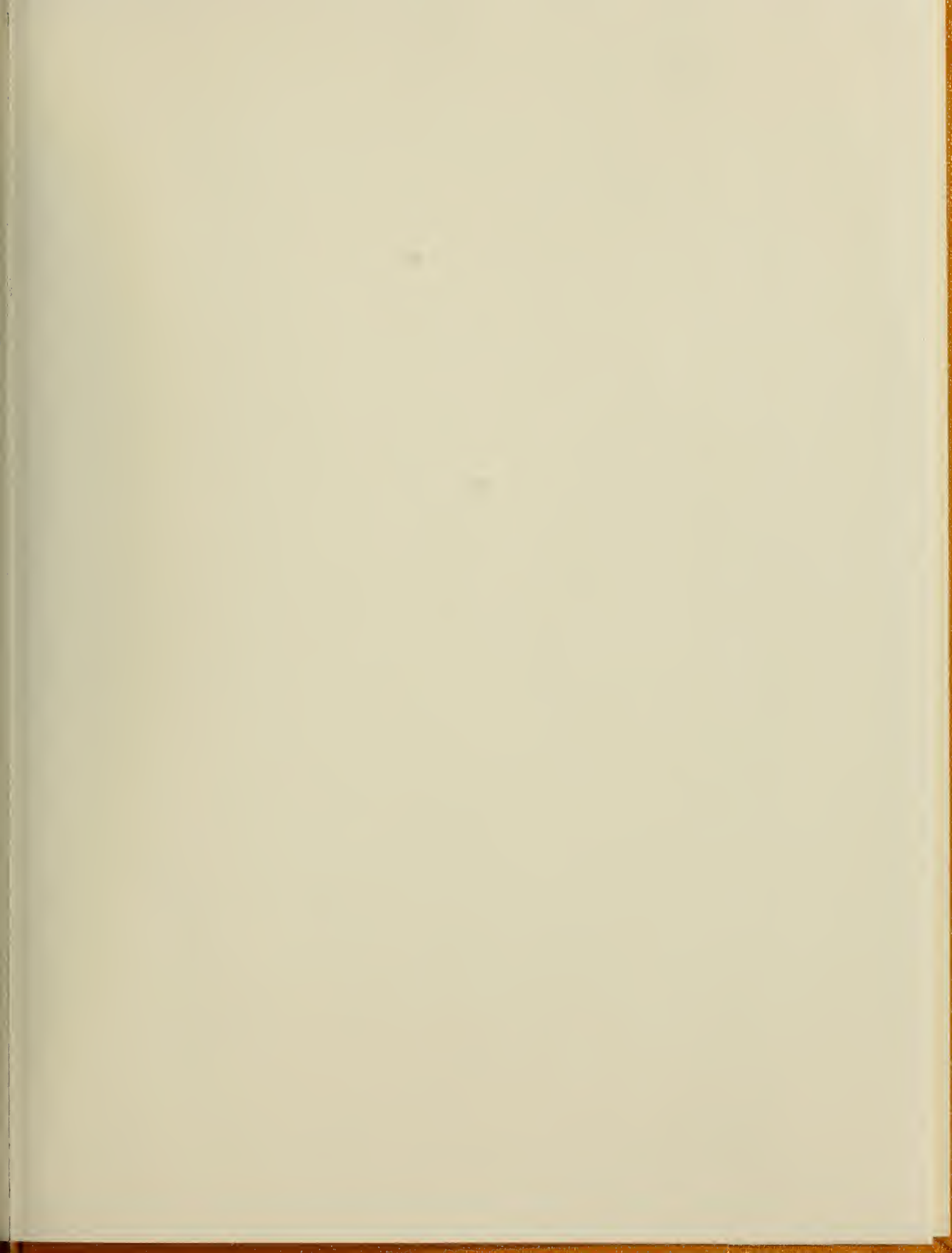
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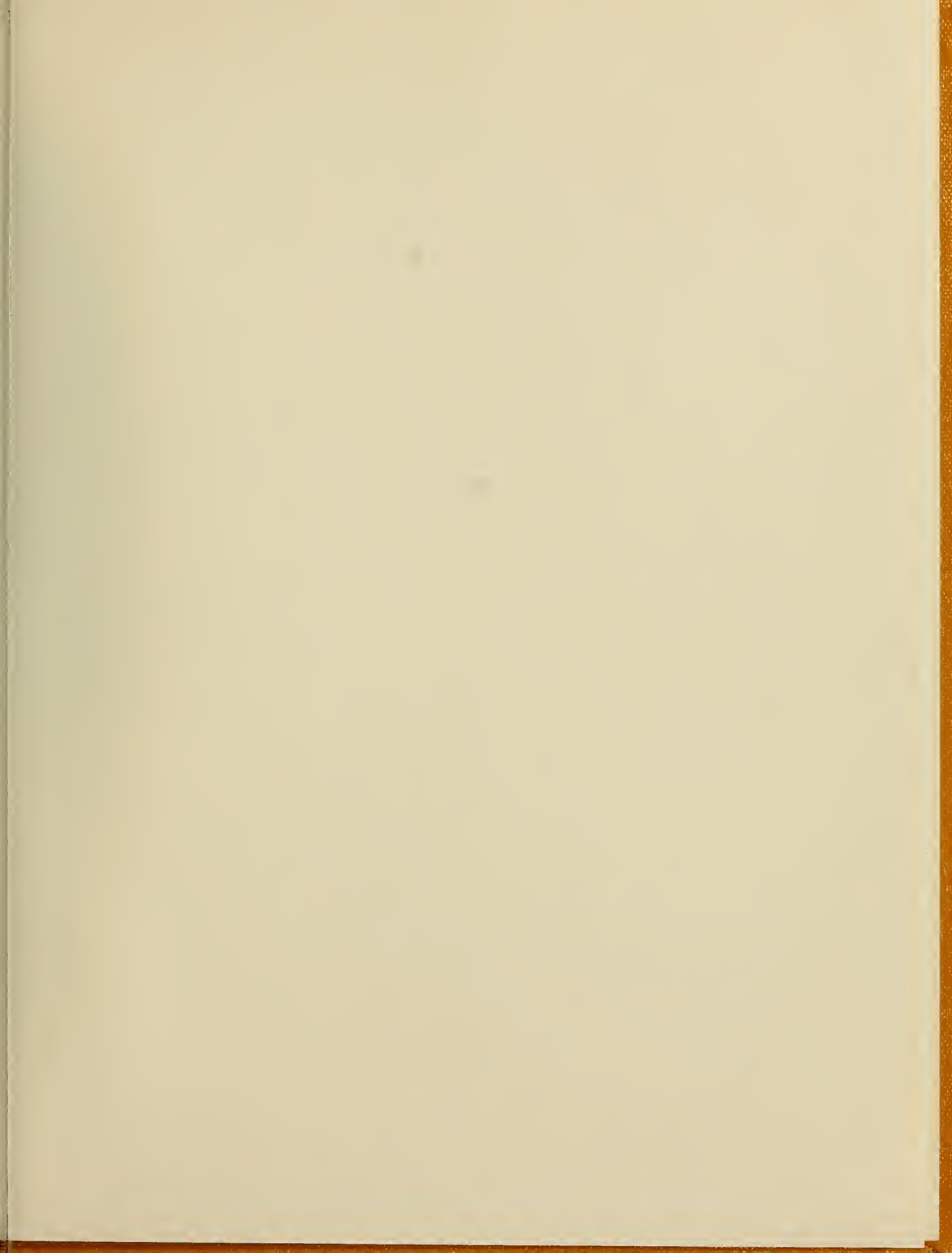
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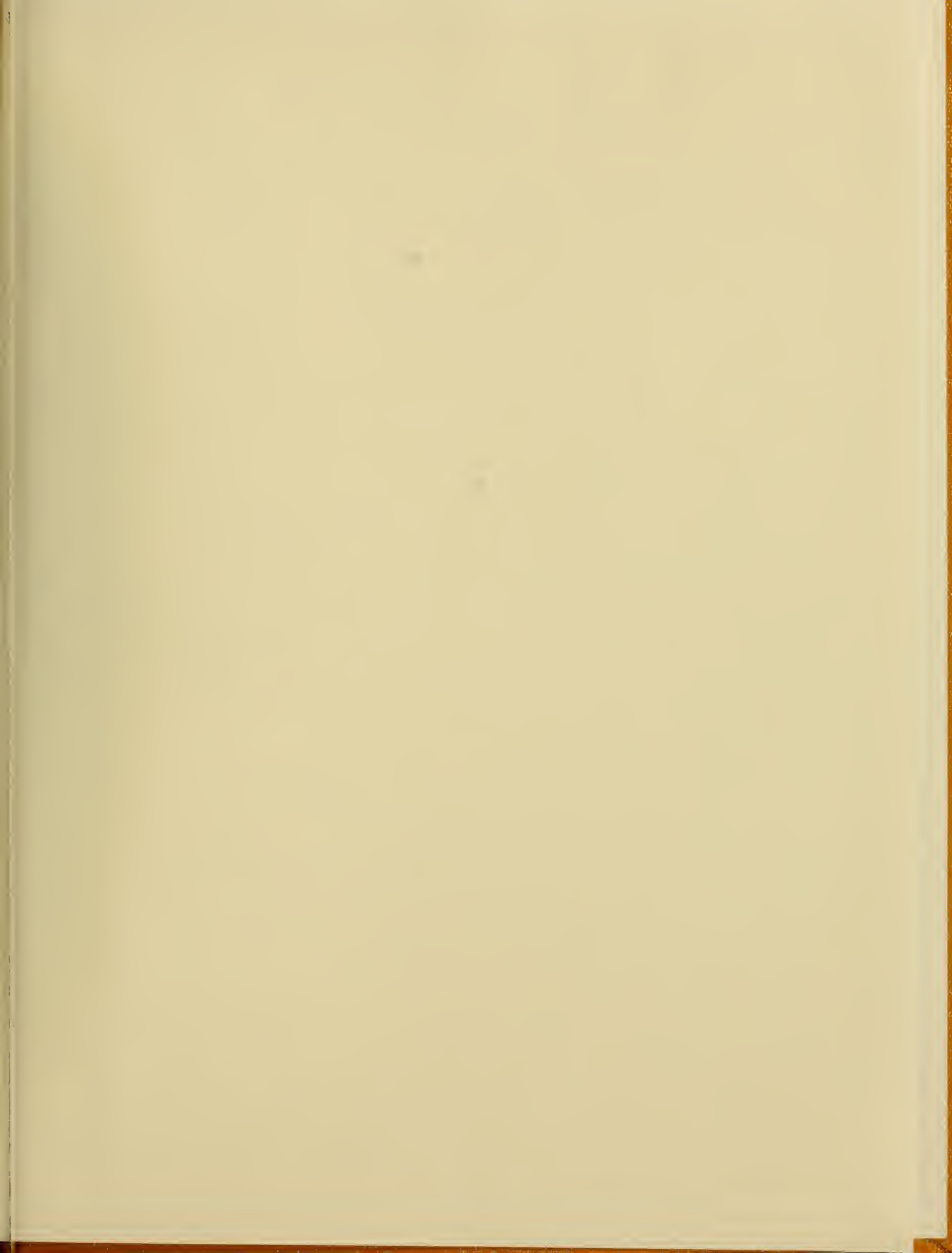


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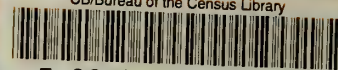








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